

ahn[®]

2026 CATALOGUE





AHN Biotechnologie GmbH, is a trusted **German manufacturer of life sciences** consumables and benchtop equipment with over **25 years** of experience. Based in Nordhausen, our in-house automation expertise **reduces investment requirements** and saves costs and streamlines project timelines.

Our state-of-the-art facilities in Nordhausen operate around the clock and utilise advanced technologies, including robotic systems, to produce DNase- and RNase-free products. Our diamond-polished Swiss moulds ensure maximum sample recovery and **high-precision pipetting**. Our fully equipped tool room allows us to swiftly respond to the evolving needs of the industry. At AHN, we are committed to innovation, quality, and delivering excellence through our **German-made products**.



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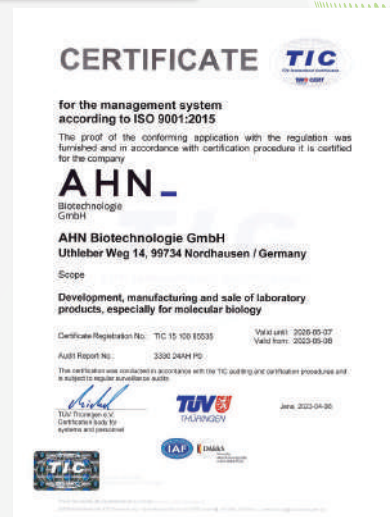
Our Certifications

– Committed to Quality and Sustainability

At AHN Biotechnologie GmbH, we prioritise quality, sustainability, and compliance with international standards. Our certifications reflect our dedication to environmentally-conscious and precise operations:

- **Green Electricity Certificate:** Our entire production is powered by 100% green electricity, contributing actively to environmental protection and reducing our carbon footprint
- **Cleanroom Certificate:** We ensure production under stringent cleanroom conditions, with manufacturing in Cleanroom Class 7 and production in Cleanroom Class 9, meeting the highest quality standards
- **Grüner Punkt (Green Dot):** With the Green Dot certification, we emphasise sustainable packaging and recycling. We take responsibility for the environmentally-sound disposal and reuse of our products
- **ISO 9001:2015:** Our quality management system is certified according to the internationally-recognised ISO 9001:2015 standard, ensuring consistent quality and continuous process improvement
- **ISO 13485:2016:** AHN Biotechnologie GmbH is ISO 13485 certified, ensuring the highest standards of quality and compliance across all our products.

These certifications underline our commitment — products you can trust, manufactured with a respect for the environment and designed to exceed your expectations for quality.



Sustainability

At AHN Biotechnologie GmbH we model our commitment to sustainable production through our environmentally friendly manufacturing practices and products.

We have a wide range of sustainable laboratory consumables expertly crafted to help you reach your sustainability goals while practicing excellent science.

5

100%
electrical injection moulding

= 40% less electricity consumption
compared to hydraulic machines



100%
recycled plastic

in production of AHN rack boxes



100%
reusable racks

suitable for multiple
autoclaving cycles



65%
space saved

when using a reload system
- reducing packaging and transport



59%
plastic saved

when using a reload system



Zero
additional plastic ingredients

packs, inserts and reloads are made
entirely from recyclable polypropylene



Unlimited
upcycling options

for reusing tip racks as
storage solutions



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Liquid Handling

Where accuracy
meets cutting-edge
innovation and
progress

ahn® myPette® pro

Manual Pipettes

Magnet Assisted Piston - reduces the need for a heavy piston spring and thus less plunger force is required for operation

Accurate and Precise - calibrated to ISO 8655-6 standard to ensure high level precision during pipette operation

Ergonomic Design - featuring optimal weight distribution for comfortability in handling and one of the lowest force tip ejection, thanks to a unique silicone-based shock absorption mechanism which reduce the risk of repeated strain injury

Innovative Spring and Seal Design - further reduces necessary plunger force required for pipette operation

Large 4-Digit Display - easy to view and access during operation and not covered by palm

Durable Construction - made to last with corrosion and impact resistant materials. All pipettes are fully autoclavable and UV resistant and do not need recalibration after sterilization. Tip cones are made of highly durable PVDF

Volume Lock Switch - convenient volume lock switch and knob which can be operated with one hand

Colour-coded Knobs - make it easy to identify and sort individual pipettes

Fully Autoclavable and UV-resistant

Universal Tip Compatibility - work with a wide range of tips

Variety of Sizes and Configurations - both single channel and multi-channel options are available in a range of volume sizes

UV
RESISTANT

3
YEARS
WARRANTY

autoclavable
121°C
15 min



7

Delivery Package

1 pc. Manual pipette
1 pc. Calibration Tool
1 pc. Conformity & Calibration Certificate
1 pc. Instruction Manual
1 pc. Shelf-mounting stand
1 pc. Warranty Card

Ordering information

Single Channel Pipettes, Variable Volume

Volume	Colour Code	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.1-2.5 µL	■	0.25 µL	0.002 µL	12.00 %	6.00 %	8-100-31-9
		1.25 µL		2.50 %	1.50 %	
		2.5 µL		2.50 %	0.70 %	
0.5-10 µL	■	1 µL	0.02 µL	2.50%	1.50%	8-101-31-9
		5 µL		1.50%	0.80%	
		10 µL		1.00%	0.40%	

¹ Systematic error ² Random error



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Single Channel Pipettes, Variable Volume

Volume	Colour Code	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
2-20 µL		2 µL 10 µL 20 µL	0.02 µL	3.00% 1.20% 0.90%	1.50% 0.60% 0.30%	8-102-31-9
5-50 µL		5 µL 25 µL 50 µL	0.10 µL	2.00% 0.80% 0.60%	2.00% 0.40% 0.30%	8-103-31-9
10-100 µL		10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	1.00% 0.30% 0.20%	8-104-31-9
20-200 µL		20 µL 100 µL 200 µL	0.20 µL	2.50% 0.70% 0.60%	0.70% 0.30% 0.20%	8-105-31-9
100-1000 µL		100 µL 500 µL 1000 µL	1.00 µL	3.00% 1.00% 0.60%	0.60% 0.20% 0.20%	8-106-31-9
0.5-5 mL		0.5 mL 2.5 mL 5 mL	10 µL	2.40% 1.20% 0.60%	0.60% 0.25% 0.20%	8-107-31-9
1-10 mL		1 mL 5 mL 10 mL	20 µL	3.00% 0.80% 0.60%	0.60% 0.20% 0.15%	8-108-31-9

Multi Channel Pipettes, Variable Volume

Volume	Colour Code	Channels	Test Volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.5-10 µL		8	1 µL 5 µL 10 µL	0.02 µL	8.00% 4.00% 2.00%	5.00% 2.00% 1.00%	8-201-31-9
2-20 µL		8	2 µL 10 µL 20 µL	0.02 µL	7.00% 3.00% 2.00%	3.00% 2.00% 2.60%	8-205-31-9
5-50 µL		8	5 µL 25 µL 50 µL	0.10 µL	3.00% 1.50% 1.00%	2.00% 1.00% 0.70%	8-202-31-9
10-100 µL		8	10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	2.00% 0.80% 0.30%	8-204-31-9
20-200 µL		8	20 µL 100 µL 200 µL	0.20 µL	5.00% 1.00% 0.70%	1.40% 0.40% 0.25%	8-206-31-9
30-300 µL		8	30 µL 150 µL 300 µL	0.20 µL	3.00% 1.00% 0.60%	1.00% 0.50% 0.30%	8-203-31-9
120 - 1200 µL		8	120 µL 600 µL 1200 µL	1.00 µL	4.00% 2.00% 1.00%	0.90% 0.40% 0.30%	8-207-31-9
0.5-10 µL		12	1 µL 5 µL 10 µL	0.02 µL	8.00% 4.00% 2.00%	5.00% 2.00% 1.00%	8-401-31-9
2-20 µL		12	2 µL 10 µL 20 µL	0.02 µL	7.00% 3.00% 2.00%	3.00% 2.00% 2.60%	8-405-31-9
5-50 µL		12	5 µL 25 µL 50 µL	0.10 µL	3.00% 1.50% 1.00%	2.00% 1.00% 0.70%	8-402-31-9
10-100 µL		12	10 µL 50 µL 100 µL	0.10 µL	3.00% 1.00% 0.80%	2.00% 0.80% 0.30%	8-404-31-9
20-200 µL		12	20 µL 100 µL 200 µL	0.20 µL	5.00% 1.00% 0.70%	1.40% 0.40% 0.25%	8-406-31-9
30-300 µL		12	30 µL 150 µL 300 µL	0.20 µL	3.00% 1.00% 0.60%	1.00% 0.50% 0.30%	8-403-31-9
120 - 1200 µL		12	120 µL 600 µL 1200 µL	1.00 µL	4.00% 2.00% 1.00%	0.90% 0.40% 0.30%	8-407-31-9

¹ Systematic error ² Random error

ahn® pipet4u® pro

Manual Pipettes

Comfortable and effortless pipetting - new user-friendly handle design with soft grip for comfortable operation to prevent hand stress. Lightweight / low plunger force minimises RSI (repetitive strain injury)

Easy identification - use the easily attachable colour-coded drops to identify your pipette according to your requirements

Durability - new tip cone demonstrates high mechanical strength and high resistance against chemicals

Calibration stability - even after multiple autoclaving no recalibration is required

Accurate and reliable pipetting - reverse pipetting option for accurate and precise aspirating and dispensing of viscous liquids / innovative soft grip prevents transfer of heat to internal components, ensuring accurate pipette operation / lock counter mechanism of variable volume pipettes prevents volume changes while pipetting / blow out system allows last drop dispensing

Soft thermoplastic elastomer (TPE) finger-grip for reduced transfer of heat

Sterile handling - fully autoclavable pipette (by steam at 121°C / 15 min)

Easy and quick maintenance and adjustment - with the included disassembly and calibration tool

Meets following standards: DIN EN ISO 8655-1 | DIN EN ISO 8655-2 | DIN EN ISO 8655-6

Compatibility list available on request



UV
RESISTANT

2
YEARS
WARRANTY

autoclavable
121°C
15 min

Colour Coding



Ergonomic Shape



Delivery Package

1 pc. Manual pipette	1 bag Sample Tips
1 pc. Calibration / Disassembling Tool	1 bag O-rings
1 pc. Drop Tool	1 pc. Instruction Manual
1 bag Colour Coding Drop	1 pc. Warranty Card
1 pc. Silicon Grease	1 pc. Calibration Report



Ordering information

Single Channel Pipettes, Fixed Volume

Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
5 µL	5 µL	-	1.30%	1.20%	8-001-20-9
10 µL	10 µL	-	0.80%	0.80%	8-002-20-9
20 µL	20 µL	-	0.60%	0.50%	8-003-20-9
25 µL	25 µL	-	0.50%	0.30%	8-004-20-9
50 µL	50 µL	-	0.50%	0.30%	8-007-20-9
100 µL	100 µL	-	0.50%	0.30%	8-008-20-9
200 µL	200 µL	-	0.40%	0.20%	8-009-20-9
250 µL	250 µL	-	0.40%	0.20%	8-010-20-9
500 µL	500 µL	-	0.30%	0.20%	8-011-20-9
1000 µL	1000 µL	-	0.30%	0.20%	8-012-20-9
2 mL	2 mL	-	0.30%	0.15%	8-013-20-9
2.5 mL	2.5 mL	-	0.30%	0.15%	8-014-20-9
5 mL	5 mL	-	0.30%	0.15%	8-015-20-9
10 mL ³	10 mL	-	0.60%	0.20%	8-016-20-9

Single Channel Pipettes, Variable Volume

Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.1-2.5 µL	0.25 µL	0.01 µL	12.00 %	6.00 %	8-100-20-9
	1.25 µL		3.00 %	3.00 %	
	2.5 µL		2.50 %	1.60 %	
0.5-10 µL	1 µL	0.10 µL	2.50%	1.50%	8-101-20-9
	5 µL		2.00%	1.00%	
	10 µL		1.00%	0.80%	
2-20 µL	2 µL	0.10 µL	3.00%	2.00%	8-102-20-9
	10 µL		1.50%	1.00%	
	20 µL		0.90%	0.40%	
5-50 µL	5 µL	0.50 µL	2.00%	2.00%	8-103-20-9
	25 µL		0.80%	0.40%	
	50 µL		0.60%	0.30%	
10-100 µL	10 µL	0.50 µL	3.00%	1.50%	8-104-20-9
	50 µL		1.00%	0.50%	
	100 µL		0.80%	0.15%	
20-200 µL	20 µL	1.00 µL	2.00%	0.80%	8-105-20-9
	100 µL		0.70%	0.30%	
	200 µL		0.60%	0.15%	
50-200 µL	50 µL	1.00 µL	1.00%	0.40%	8-105-21-9
	100 µL		0.80%	0.20%	
	200 µL		0.60%	0.15%	
100-1000 µL	100 µL	5.00 µL	2.00%	0.70%	8-106-20-9
	500 µL		1.00%	0.40%	
	1000 µL		0.60%	0.20%	
200-1000 µL	200 µL	5.00 µL	0.90%	0.30%	8-106-21-9
	500 µL		0.75%	0.25%	
	1000 µL		0.60%	0.20%	
0.5-5 mL	0.5 mL	0.05 mL	2.00%	0.60%	8-107-20-9
	2.5 mL		0.60%	0.30%	
	5 mL		0.50%	0.15%	
0.5-5 mL*	0.5 mL	0.05 mL	2.00%	0.60%	8-107-21-9
	2.5 mL		0.60%	0.30%	
	5 mL		0.50%	0.15%	

¹ Systematic error

² Random error

³ Tip ejector
function not
available

*With updated Tip
cone design





Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
2-10 mL ³	2 mL	0.10 mL	3.00%	0.60%	8-108-20-9
	5 mL		1.20%	0.30%	
	10 mL		0.60%	0.20%	
2-10 mL ^{3*}	2 mL	0.10 mL	3.00%	0.60%	8-108-21-9
	5 mL		1.20%	0.30%	
	10 mL		0.60%	0.20%	

¹ Systematic error

² Random error

³ Tip ejector function not available

^{*}With updated Tip cone design

Pipette Starter Kits

Description	Content	Cat. No.
Pipet4u Pro® Starter Kit	4 pipettes (0.5-10 µL/10-100 µL/100-1000 µL/2-10 mL), a 6-place Pipette Stand, 3 racks of Pipette Tips and 1 bag of Pipette Tips	8-SK1-99-9
Pipet4u Pro® Starter Kit	4 pipettes (0.1-2.5 µL/2-20 µL/20-200 µL/ 100-1000 µL), a 6-place Pipette Stand, 4 racks of Pipette Tips	8-SK2-99-9

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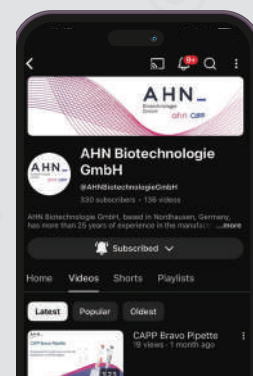
Multi Channel Pipettes, Variable Volume

Volume	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.5-10 µL	8	0.5 µL	0.10 µL	4.00%	4.00%	8-201-20-9
		5 µL		2.50%	2.50%	
		10 µL		1.50%	1.50%	
5-50 µL	8	5 µL	0.50 µL	3.00%	2.00%	8-202-20-9
		25 µL		1.50%	1.00%	
		50 µL		1.00%	0.70%	
10-100 µL	8	10 µL	0.50 µL	1.50%	0.75%	8-204-20-9
		50 µL		1.00%	0.50%	
		100 µL		1.00%	0.25%	
30-300 µL	8	30 µL	1.00 µL	1.50%	0.75%	8-203-20-9
		150 µL		1.00%	0.50%	
		300 µL		0.80%	0.25%	
0.5-10 µL	12	1 µL	0.10 µL	4.00%	4.00%	8-401-20-9
		5 µL		2.50%	2.50%	
		10 µL		1.50%	1.50%	
5-50 µL	12	5 µL	0.50 µL	3.00%	2.00%	8-402-20-9
		25 µL		1.50%	1.00%	
		50 µL		1.00%	0.70%	
10-100 µL	12	10 µL	1.00 µL	1.50%	0.75%	8-404-20-9
		50 µL		1.00%	0.50%	
		100 µL		1.00%	0.25%	
30-300 µL	12	30 µL	1.00 µL	1.50%	0.75%	8-403-20-9
		150 µL		1.00%	0.50%	
		300 µL		0.80%	0.25%	

¹ Systematic error ² Random error

See AHN Biotechnologie GmbH and Science in Action

Explore tutorials, tech tips, and product demos — all in one place



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ahn[®]myPette[®] EL³

Manual Pipettes

EL³ technology uses cylindrical tip and shaft mechanism - eliminates high force to deliver much more comfortable pipetting experience

Effortless pipetting - optimal weight distribution and lowest plunger force requirement through innovative spring and seal design

Effortless tip ejection - to ensure continuous uninterrupted pipetting without any strain tip ejection

Magnet-assisted piston - consistently precise results

Effortless tip loading - for a reliable and consistent seal between the pipette and the tip without applying excessive force

Colour coding - for easy identification 

Volume lock - prevents any accidental changes in the volume and guarantees constant pipetting

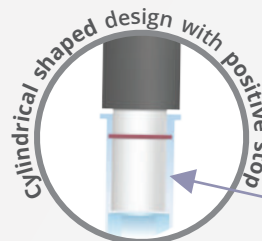
Large 4-digit display - Precise setting of the volume through an easy-to-read display

Highly durable material - to protect against chemical corrosion and physical stresses

Calibrated - as per ISO 8655-6

Fully autoclavable and **UV resistant**

**NEW
PRODUCT**



Cylindrical shaped design with positive stop

Delivery Package

1 pc. Manual pipette	1 pc. Shelf-mounting stand
1 pc. Conformity/calibration certificate	1 pc. Calibration tool
1 pc. Warranty card	1 pc. Silicone grease
1 pc. Instruction manual	1 pc. Sample pack of tips

**UV
RESISTANT**

**3
YEARS
WARRANTY**

**autoclavable
121°C
15 min**

¹ Systematic error ² Random error

Ordering information

Single Channel Pipette, Variable Volume

Volume	Colour Code	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.1-2.5 µL		1	0.25	0.002	12.00	6.00	8-100-32-9
			1.25		2.50	1.20	
			2.5		1.50	0.69	
0.5-10 µL		1	1	0.02	2.50	1.20	8-101-32-9
			5		1.50	0.60	
			10		1.00	0.40	
2-20 µL		1	2	0.02	7.00	2.00	8-102-32-9
			10		1.50	0.50	
			20		1.00	0.30	
5-50 µL		1	5	0.1	3.50	1.50	8-103-32-9
			25		1.20	0.40	
			50		0.80	0.20	
10-100 µL		1	10	0.1	3.50	1.00	8-104-32-9
			50		0.80	0.21	
			100		0.70	0.15	
20-200 µL		1	20	0.2	2.50	1.00	8-105-32-9
			100		0.70	0.23	
			200		0.70	0.15	

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Single Channel Pipette, Variable Volume

Volume	Colour Code	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
100-1000 µL		1	100	1	2.50	0.60	8-106-32-9
			500		0.80	0.20	
			1000		0.80	0.15	

Multi Channel Pipette, Variable Volume

Volume	Colour Code	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.5-10 µL		8	1	0.02	2.50	1.20	8-201-32-9
			5		1.50	0.60	
			10		1.00	0.40	
2-20 µL		8	20	0.02	2.50	1.00	8-205-32-9
			100		0.70	0.23	
			200		0.70	0.15	
5-50 µL		8	2	0.1	7.00	2.00	8-202-32-9
			10		1.50	0.50	
			20		1.00	0.30	
10-100 µL		8	10	0.1	3.50	1.00	8-204-32-9
			50		0.80	0.21	
			100		0.70	0.15	
20-200 µL		8	30	0.2	2.50	1.00	8-206-32-9
			150		0.80	0.25	
			300		0.80	0.15	
30-300 µL		8	5	0.2	3.50	1.50	8-203-32-9
			25		1.20	0.40	
			50		0.80	0.20	
0.5-10 µL		12	1	0.02	2.50	1.20	8-401-32-9
			5		1.50	0.60	
			10		1.00	0.40	
2-20 µL		12	20	0.02	2.50	1.00	8-405-32-9
			100		0.70	0.23	
			200		0.70	0.15	
5-50 µL		12	2	0.1	7.00	2.00	8-402-32-9
			10		1.50	0.50	
			20		1.00	0.30	
10-100 µL		12	10	0.1	3.50	1.00	8-404-32-9
			50		0.80	0.21	
			100		0.70	0.15	
20-200 µL		12	30	0.2	2.50	1.00	8-406-32-9
			150		0.80	0.25	
			300		0.80	0.15	
30-300 µL		12	5	0.2	3.50	1.50	8-403-32-9
			25		1.20	0.40	
			50		0.80	0.20	

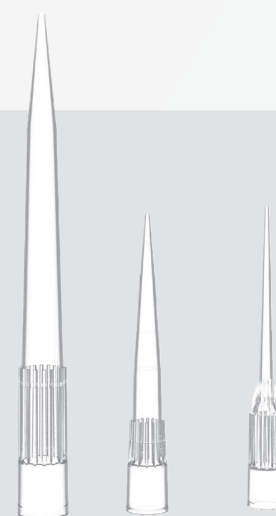
¹ Systematic error ² Random error

Uneven aspiration? Not anymore

ahn[®]myTip[®] + ahn[®]myPette[®] EL³ =
EL³ Tips

Perfect Precision

Please refer page no: 33



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ahn[®] pipetteStands

For single and multi-channel pipettes

14

Effortless and secure handling – our comfortable and reliable pipette stands ensure easy storage and can be quickly assembled or disassembled for convenient cleaning

Available in multiple versions – 1-place, 4-place, and 6-place stands, designed to fit both single-channel and multi-channel pipettes. Choose from fixed or variable place configurations to suit your needs



Ordering information

Description - Acrylic/Aluminium pipette stands		Colour	Sales Unit	Cat. No.
1 place pipette stand for manual single and multi-channel pipettes variable place	①	clear / magenta	carton / 1 pc.	8-132-01-8
6 places pipette stand for manual single channel pipettes variable place	②	clear / magenta	carton / 1 pc.	8-132-00-8
Description - Acrylic pipette stands		Colour	Sales Unit	Cat. No.
4 places pipette stand for manual single channel pipettes fixed place	③	white	carton / 1 pc.	8-130-00-9
6 places pipette stand for manual single channel pipettes fixed place	④	white	carton / 1 pc.	8-131-00-9
AHN myPette [®] Pro & AHN myPette [®] EL ³ pipette holder for shelf mounting	⑤	white	carton / 1 pc.	8-133-01-9
6 places carousel stand for AHN myPette [®] Pro & AHN myPette [®] EL ³ pipettes	⑥	white	carton / 1 pc.	8-133-00-9

ahn[®]pipet4u[®]

Revolution Electronic Pipettes

Comfortable and effortless pipetting - ultra-bright OLED display for clear visibility / ergonomic design for fatigue-free operation / comfortable pipetting dial for easy volume control and low strain pipetting (minimises RSI - repetitive strain injury)

Easy handling with one button - simple control of all operating programs with patented one-button operation

Six different operating programs - pipetting / dispensing / reverse pipetting / mixing / autocalibration / speed control

Accurate and reliable pipetting - SCS-System (speed control system) controls piston movement giving highest precision and accuracy

Easy self-calibration - ESM-System (easy self-calibration management system) allows user calibration of the pipette, the user can calibrate their pipette for solutions of different viscosity, the system also controls permanently all functions and indicates errors

Sterile handling - autoclavable pipette cone (121°C / 15 min)

Meets following standards: DIN EN ISO 8655-1 | DIN EN ISO 8655-2 | DIN EN ISO 8655-6

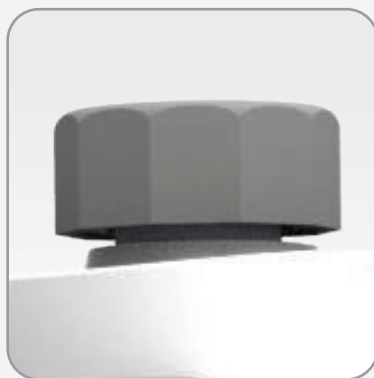
Compatibility list available on request



15



OLED display



One-button operation

**UV
RESISTANT**

**2
YEARS
WARRANTY**

**autoclavable
121°C
15 min**

Delivery Package

1 pc. Electronic pipette	1 pc. Li-Ion-battery
1 pc. Sample bag with tips	1 pc. Charger (EU)
1 pc. Grease	1 pc. Instruction Manual
1 bag Screwdriver	1 pc. Calibration Report



Ordering information

Electronic Single Channel Pipettes

Volume	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.2-10 µL	0.5 µL	0.01 µL	5.00%	3.00%	8-500-00-0
	5 µL		2.50%	1.50%	
	10 µL		0.90%	0.50%	
5-100 µL	5 µL	0.10 µL	2.50%	1.50%	8-501-00-0
	50 µL		0.90%	0.30%	
	100 µL		0.40%	0.50%	
10-200 µL	10 µL	0.10 µL	0.90%	0.50%	8-502-00-0
	100 µL		0.40%	0.50%	
	200 µL		0.30%	0.10%	
50-1000 µL	100 µL	1.00 µL	0.40%	0.50%	8-503-00-0
	500 µL		0.40%	0.20%	
	1000 µL		0.30%	0.10%	
100-5000 µL	500 µL	5.00 µL	0.40%	0.50%	8-505-00-0
	2500 µL		0.10%	0.10%	
	5000 µL		0.10%	0.10%	

Electronic Multi Channel Pipettes

Volume	Channels	Test volume	Increments	Inaccuracy ¹	Imprecision ²	Cat. No.
0.2-10 µL	8	0.5 µL	0.01 µL	5.00%	3.00%	8-520-00-0
		5 µL		2.50%	1.50%	
		10 µL		0.90%	0.50%	
2.5-50 µL	8	5 µL	0.10 µL	2.50%	1.50%	8-521-00-0
		25 µL		0.90%	0.30%	
		50 µL		0.40%	0.50%	
10-100 µL	8	10 µL	0.10 µL	3.00 %	2.00 %	8-523-00-0
		50 µL		1.00 %	0.80 %	
		100 µL		0.80 %	0.30 %	
15-300 µL	8	20 µL	0.50 µL	0.90%	0.50%	8-522-00-0
		150 µL		0.40%	0.30%	
		300 µL		0.30%	0.10%	
0.2-10 µL	12	0.5 µL	0.01 µL	5.00%	3.00%	8-530-00-0
		5 µL		2.50%	1.50%	
		10 µL		0.90%	0.50%	
2.5-50 µL	12	5 µL	0.10 µL	2.50%	1.50%	8-531-00-0
		25 µL		0.90%	0.30%	
		50 µL		0.40%	0.50%	
5-100 µL	12	10 µL	0.10 µL	3.00 %	2.00 %	8-533-00-0
		50 µL		1.00 %	0.80 %	
		100 µL		0.80 %	0.30 %	
15-300 µL	12	20 µL	0.50 µL	0.90%	0.50%	8-532-00-0
		150 µL		0.40%	0.30%	
		300 µL		0.30%	0.10%	

¹ Systematic error ² Random error

ahn[®] pipet4u[®]

Oasis Pipette Controller

Comfortable and effortless pipetting - lightweight pipette design / smooth push buttons for precise pipetting control / ergonomic design for easy operation

Cordless working - holds charge up to 8 hours / quiet high-powered motor

Contamination control - replaceable membrane filter to minimise risk of contamination

Speed setting - adjustment of pipetting speed on sample viscosity with three selectable speeds

Sterile handling - autoclavable pipette cone (121°C / 15 min)

Compatible - to Plastic and glass pipettes

UV
RESISTANT

2
YEARS
WARRANTY

autoclavable
121°C
15 min



17

Ordering information

Description	Sales Unit	Cat. No.
pipet4u [®] Oasis Pipette Controller 0.1-100 mL	carton / 1 pc.	8-300-00-9

Description - Spare Parts	Sales Unit	Cat. No.
0.20 µm PTFE membrane filter	bag / 5 pcs.	8-300-03-0
0.45 µm PTFE membrane filter	bag / 5 pcs.	8-300-04-0
Silicone adapter	bag / 1 pc.	8-300-01-0
Pipette cone	bag / 1 pc.	8-300-02-8



Autoclavable tip cone



Ergonomic push buttons

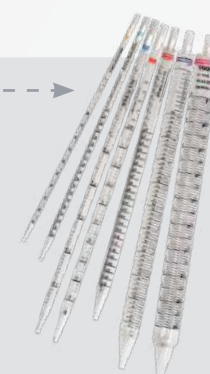
Delivery Package

1 pc. Pipette Controller
2 pcs. PTFE Membrane filters (0.2 µm / 0.45 µm)
1 pc. Charger (EU)
2 pcs. NiMH batteries
1 pc. Wall mount bracket
1 pc. Desktop stand
1 pc. Instruction manual
1 pc. Warranty card

ahn myTip[®]

Serological Pipettes

Suitable serological pipettes can be found on page 51



Bottle Top Dispenser

Premium precision instrument Made in Germany - maximum accuracy and precision, with error ranges better than DIN EN ISO 8655-5 requirements

DE-M marking according to MessEV

Universal dispenser - resistant to most chemicals

Sophisticated system - for air purging and draining without reagent loss

Direct displacement - ideal for crystalline solutions

Built-in recalibration - including a calibration tool

Quick volume adjustment knob - for precise, fast volume setting available for 2.5 mL to 50.0 mL dispenser

2 scales - for measurements in milliliters and ounces

Piston - PTFE protected Viton O-ring displaces liquid during dispensing

Clear view - glass cylinder with protective plastic coating

Screw cap - fully disassemblable for cleaning piston/cylinder

Discharge tube - rotatable with protective sleeve

6 sizes available - from 0.25 mL to 100 mL

Autoclavable at 121°C**



Quick volume adjust knob



Do-it-yourself recalibration

Delivery Package

1 pc. Bottle top dispenser
4 pcs. Thread adapters 2.5/5.0/10.0 mL: A25, A28, A45, S40 25.0/50.0/100.0 mL: A25, A28, A32/45, S40
1 pc. Telescopic suction tube
1 pc. Discharge tube
1 pc. Calibration tool
1 pc. User manual
1 pc. Certificate of performance

Ordering information

Volume	Division mL	Systematic errors ±mL	Random errors ≤mL	Thread	Sales Unit	Cat. No.
0.25-2.5 mL	0.05	0.012	0.002	GL 32	carton / 1 pc.	8-710-00-0
0.5-5.0 mL	0.10	0.03	0.005	GL 32	carton / 1 pc.	8-711-00-0
1.0-10.0 mL	0.20	0.06	0.01	GL 32	carton / 1 pc.	8-712-00-0
2.5-25.0 mL	0.50	0.15	0.025	GL 45	carton / 1 pc.	8-713-00-0
5.0-50.0 mL	1.00	0.3	0.05	GL 45	carton / 1 pc.	8-714-00-0
10.0-100.0 mL*	2.00	0.5	0.1	GL 45	carton / 1 pc.	8-715-00-0

* 100 mL version with adjustment screw for volume setting ** read user manual for detailed instructions

ahn[®]myDPette[®]

Bottle Top Dispenser

Unique piston mechanism - piston and cylinder can be cleaned without affecting the calibration

Dual graduation marks - volume can be read from both sides

Springless valve design - leads to smooth functioning and high chemical resistance

Eco-friendly - while discharging the tubes in the re-circulation mode, in fast priming, the reagent is redirected back into the bottle, eliminating any waste of precious reagents and ensuring safety and savings

Easy handling - discharge tube with 360° rotation, makes the bottle label visible all the time / telescopic filling tube compatible with different sizes of reagent bottles (bottle-height range: 170 mm to 300 mm) / ergonomic grip

Easy to calibrate - complies with ISO 8655-5 standard



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Ordering information

Description	Sales Unit	Cat. No.
myDpette Bottle Top Dispenser 0.25-2.5 mL	carton / 1 pc.	8-700-00-0
myDpette Bottle Top Dispenser 0.5-5.0 mL	carton / 1 pc.	8-701-00-0
myDpette Bottle Top Dispenser 1.0-10.0 mL	carton / 1 pc.	8-702-00-0
myDpette Bottle Top Dispenser 2.5-25.0 mL	carton / 1 pc.	8-703-00-0
myDpette Bottle Top Dispenser 5.0-50.0 mL	carton / 1 pc.	8-704-00-0
myDpette Bottle Top Dispenser 10.0-100.0 mL	carton / 1 pc.	8-705-00-0

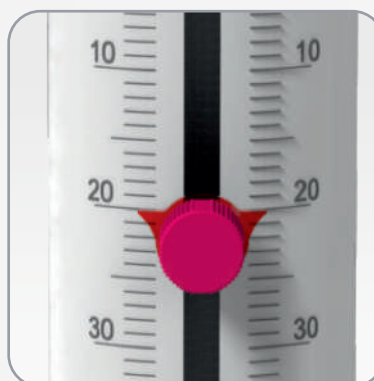
2
YEARS
WARRANTY

autoclavable
121°C
15 min

NEW
PRODUCT

Delivery Package

1 pc. Bottle top dispenser
4 pcs. Adapters (28, 38, 40 and 45 mm screw cap)
1 pc. Telescopic filling tube
1 pc. Re-circulation tube
1 pc. Calibration tool
1 pc. User manual
1 pc. Certificate of conformity
1 pc. Calibration report
1 pc. Warranty card



Double scale



Recirculation valve



Purification



Engineered for trust,
driving results you can
always depend on

ahn[®]



Uthleber Weg 14 | 99734 Nordhausen | Germany

ahn[®]myTube[®]

Spin Column System SC

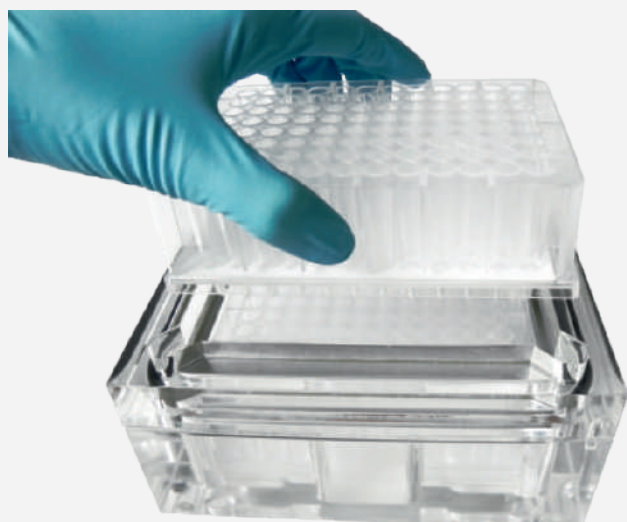
Spin column system - consists of a 0.8 mL filter tube (round bottom design) equipped with corresponding filter (see filter options below) and a 2.0 mL receiver tube

Elimination of risk of contamination or loss of sample - high-quality raw material meets purity standards, highly resistant to extreme mechanical strain and has excellent chemical resistance

Centrifuge specifications: spins up to 25000 x g with a fixed angle rotor, or up to 30000 x g with a swing out rotor



21



ahn[®]myPlate[®]

Microfilterplate System FP

Microfilterplate - 8x12 matrix, 96 individual drip directors, 1.0 mL capacity, in accordance with SBS-Standard. Equipped with the corresponding filter (see filter options below)

Elimination of any risk of sample contamination - manufactured from absolutely clear high-quality virgin polystyrene

Filter Options	SC	FP
Glass fibre (GF) filter characteristics - recommended for the purification of DNA and RNA / prefiltering of dirty solutions / rapid flow rate and high particle loading capacity	■	■
Polyethylene (PE) filter characteristics - suitable for particle-removing coarse filtration / can be used both as a prefilter or as support filter in combination with other filters / hydrophobic / very good chemical resistance	■	■



+49(0)3631/65242-0



contact@ahn-bio.com



www.ahn-bio.com



Ordering information



Description - spin column system		Colour	Pack Type	Sales Unit	Cat. No.
myTube® SC 0.8 mL filter tube, GF-F2 filter , 2.0 mL receiver tube	①	clear	bag	2x100	3-320-20-0
myTube® SC 0.8 mL filter tube, GF-N2 filter , 2.0 mL receiver tube	①	clear	bag	2x100	3-321-20-0
myTube® SC 0.8 mL filter tube, PE 20-60 µm filter , 2.0 mL receiver tube	①	clear	bag	2x100	3-340-10-0
Description - individual components spin column system		Colour	Pack Type	Sales Unit	Cat. No.
myTube® SC 0.8 mL filter tube w/o filter, w/filter ring	②	clear	bag	2x1000	3-331-50-0
myTube® RT 2.0 mL receiver tube	③	clear	bag	10x1000	3-202-80-0
Description - microplates		Colour	Pack Type	Sales Unit	Cat. No.
myPlate® FP 96-wells, 1.0 mL, GF-FF filter	④	clear	bag	5x5	3-210-25-0
myPlate® FP 96-wells, 1.0 mL, GF/N 1.6 µm filter	④	clear	bag	5x5	3-210-25-2
myPlate® FP 96-wells, 1.0 mL, PE 20-60 µm filter	④	clear	bag	5x5	3-225-25-0

Further filter options are available on request:

- Nylon - recommended for filtering protein-free culture media
- Cellulose Acetate - recommended for applications requiring low protein binding
- Regenerated Cellulose - suitable for particle removal from solvents
- Polyvinylidene Fluoride - used in general filtration and sample preparation applications

Please contact contact@ahn-bio.com

Consumables

Precision is at your
fingertips, ensuring
every drop counts



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contact@ahn-bio.com



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Optimised fit and easy tip ejection - improved cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents drop formation at the end of the tip

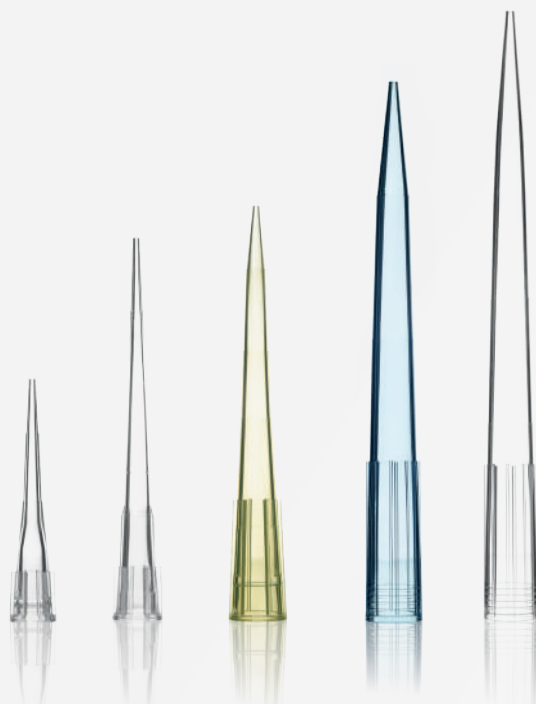
High-quality material - tips made of autoclavable, non-wettable, virgin polypropylene. US FDA Virgin Polypropylene without any traces of heavy metals (FDA approved 21 CFR)

Easy identification of pipette tips - colour-coded racks allows the quick and easy identification of the pipette tip and a suitable pipette

Maintain sample integrity - sterile version available (beta irradiation)

Versions - available in bags and rack boxes

Compatibility list - see page 93-96



ahn[®]myTip[®]

Macro Tips MaT

Optimised cone geometry - ensuring perfect fit on the chosen pipette

Precision without loss of sample - conical tip opening to avoid formation of drops

Elimination of sample contamination - tips made of autoclavable, non-wettable, virgin polypropylene material

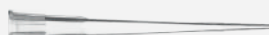
Maintain sample integrity - sterile version available (beta irradiation)

Packaging - available in bags

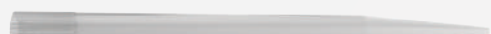
Compatibility list - see page 93-96

Ordering information

Pipette Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
 myTip® 10 µL	31.20 mm	clear			bag	case / 20x1000 tips	1-002-81-0
		clear	■		racked	case / 5x10x96 tips	1-002-C5-0
		clear	■	■	racked	case / 5x10x96 tips	1-003-C5-0
 myTip® 10/20 µL, XL	45.80 mm	clear			bag	case / 20x1000 tips	1-062-81-0
		clear	■		racked	case / 5x10x96 tips	1-062-C5-0
		clear	■	■	racked	case / 5x10x96 tips	1-063-C5-0
 myTip® 200 µL	53.40 mm	clear			bag	case / 30x1000 tips	1-121-86-0
		clear	■		racked	case / 5x10x96 tips	1-121-C5-0
		clear	■	■	racked	case / 5x10x96 tips	1-122-C5-0
 myTip® 200 µL	53.40 mm	yellow			bag	case / 30x1000 tips	1-121-86-1
		yellow	■		racked	case / 5x10x96 tips	1-121-C5-1
		yellow	■	■	racked	case / 5x10x96 tips	1-122-C5-1
 myTip® Gelloader 200 µL	68.50 mm	clear	■		racked	case / 4x8x96 tips	1-130-C4-0
		clear	■	■	racked	case / 4x8x96 tips	1-131-C4-0
 myTip® 300 µL	59.35 mm	clear			bag	case / 10x1000 tips	1-127-80-0
		clear	■		racked	case / 5x10x96 tips	1-127-C5-0
		clear	■	■	racked	case / 5x10x96 tips	1-128-C5-0
 myTip® 1000 µL	84.30 mm	clear			bag	case / 20x500 tips	1-202-80-0
		clear	■		racked	case / 4x8x96 tips	1-202-C4-0
		clear	■	■	racked	case / 4x8x96 tips	1-203-C4-0
 myTip® 1000 µL	84.30 mm	blue			bag	case / 20x500 tips	1-202-80-2
		blue	■		racked	case / 4x8x96 tips	1-202-C4-2
		blue	■	■	racked	case / 4x8x96 tips	1-203-C4-2
 myTip® 1250 µL	98.20 mm	clear			bag	case / 20x500 tips	1-204-80-0
		clear	■		racked	case / 4x8x96 tips	1-204-C4-0
		clear	■	■	racked	case / 4x8x96 tips	1-205-C4-0

Macro Tips

Volume	Length	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
 myTip® MaT 5 mL	124.00 mm	clear		bag	case / 10x250 tips	1-218-61-0
		clear	■	bag	case / 10x250 tips	1-222-61-0
 myTip® MaT 5 mL	126.00 mm	clear		bag	case / 8x250 tips	1-210-84-0
 myTip® MaT 5.5 mL	147.50 mm	clear		bag	case / 8x250 tips	1-212-84-0
 myTip® MaT 10 mL	150.00 mm	clear		bag	case / 10x100 tips	1-213-50-0
 myTip® MaT 10 mL	181.00 mm	clear		bag	case / 5x200 tips	1-220-50-0
		clear	■	bag	case / 5x200 tips	1-224-50-0



Filter Tips FT

26

No sample contamination - filters are made of virgin high-quality hydrophobic polyethylene without additives

No pipette contamination - filter provides reliable protection against contamination through micropore filter technology (MPF technology, filter pore size 10-40 µm)

Universal fit and tip ejection - optimised cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents any formation of drops at the end of the tip

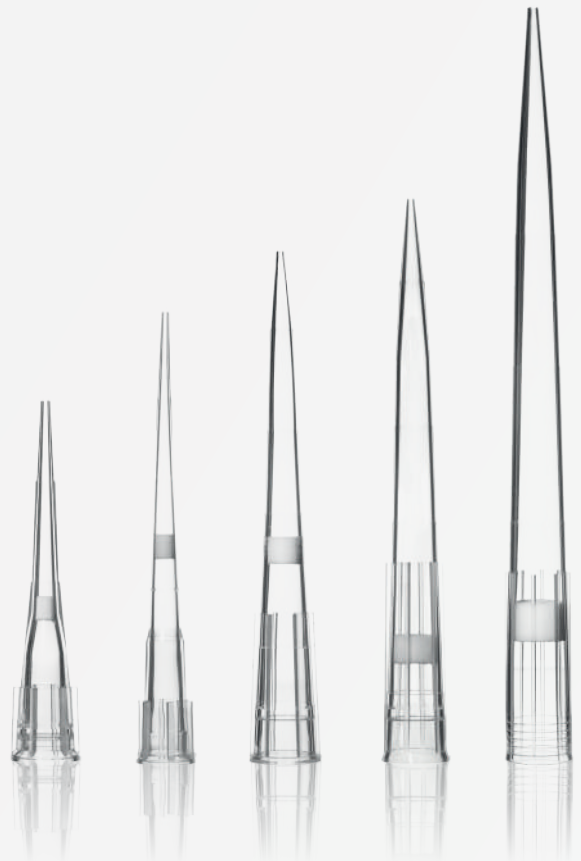
Elimination of sample contamination - tips made of non-wettable, virgin polypropylene

Easy identification of pipette tips - colour-coded racks allows the quick and easy identification of the pipette tip and a suitable pipette

Maintain sample integrity - sterile version available (beta irradiation)

Versions - available in bags and rack boxes

Compatibility list - see page 93-96



Filter	Average pore size	Material	Characteristic	Used in following filter tip
	10-40 µm	PE	hydrophobic	10 µL
	10-40 µm	PE	hydrophobic	10 µL XL 20 µL
	10-40 µm	PE	hydrophobic	100 µL
	10-40 µm	PE	hydrophobic	200 µL 300 µL
	10-40 µm	PE	hydrophobic	1000 µL
	10-40 µm	PE	hydrophobic	1250 µL

Ordering information

Filter Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
 myTip® FT 10 µL	31.20 mm	clear			bag	case / 20x1000 tips	2-002-81-0
		clear			racked	case / 5x10x96 tips	2-003-C5-0
 myTip® FT 10 µL XL	45.80 mm	clear			bag	case / 20x1000 tips	2-061-81-0
		clear			racked	case / 5x10x96 tips	2-064-C5-0
 myTip® FT 20 µL XL	45.80 mm	clear			bag	case / 20x1000 tips	2-062-81-0
		clear			racked	case / 5x10x96 tips	2-063-C5-0
 myTip® FT 20 µL	53.40 mm	clear			bag	case / 10x1000 tips	2-117-80-0
		clear			racked	case / 5x10x96 tips	2-118-C5-0
 myTip® FT 100 µL	53.40 mm	clear			bag	case / 10x1000 tips	2-119-80-0
		clear			racked	case / 5x10x96 tips	2-120-C5-0
 myTip® FT 200 µL	53.40 mm	clear			bag	case / 10x1000 tips	2-127-80-0
		clear			racked	case / 5x10x96 tips	2-128-C5-0
 myTip® FT 300 µL	59.35 mm	clear			bag	case / 10x1000 tips	2-134-80-0
		clear			racked	case / 5x10x96 tips	2-135-C5-0
 myTip® FT 1000 µL	84.30 mm	clear			bag	case / 10x1000 tips	2-202-80-0
		clear			racked	case / 4x8x96 tips	2-203-C4-0
 myTip® FT 1250 µL	98.20 mm	clear			bag	case / 10x1000 tips	2-204-80-0
		clear			racked	case / 4x8x96 tips	2-205-C4-0



Low retention tips and filter tips - the innovative low retention surface ensures maximum sample recovery and high-precision pipetting

Universal fit and tip ejection - optimised cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents any drop formation at the end of the tip

Elimination of sample contamination - tips made of autoclavable, non-wettable, virgin polypropylene

Maintain sample integrity - sterile version available (beta irradiation)

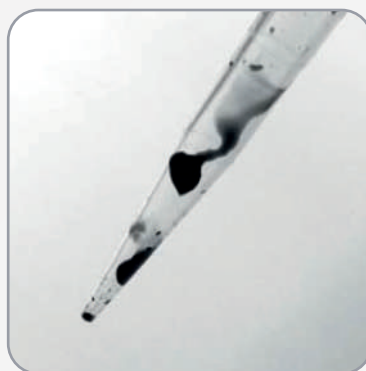
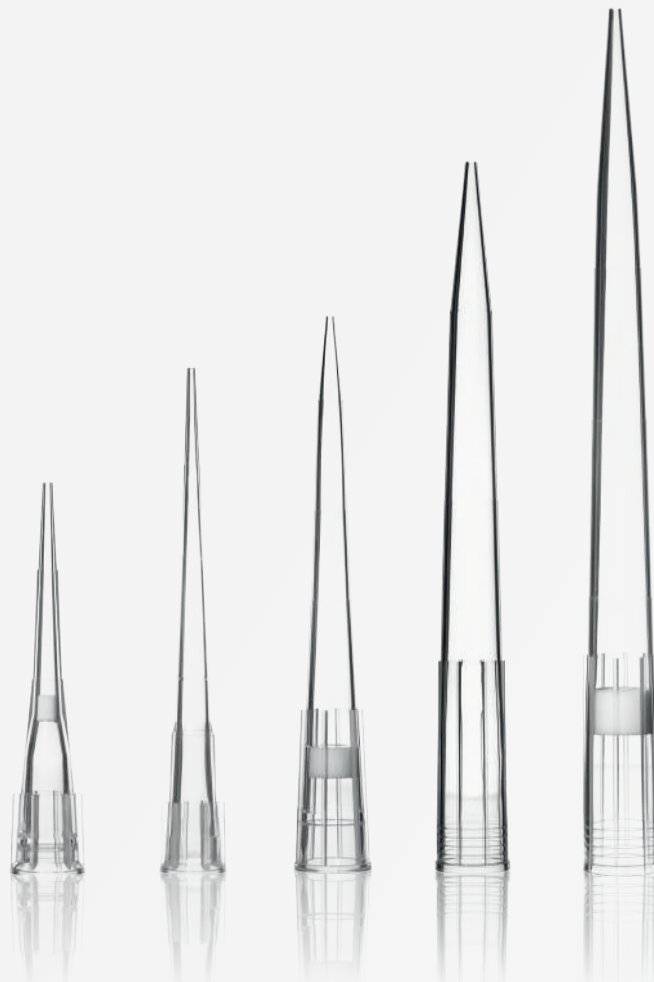
No sample contamination - filters are made of virgin high-quality hydrophobic polyethylene without additives

No pipette contamination - filter provides reliable protection against contamination through micropore filter technology (MPF technology, filter pore size 10-40 µm)

Easy identification of pipette tips - colour-coded racks allows the quick and easy identification of the pipette tip and a suitable pipette

Versions - available in bags and rack boxes, tips and filter tips

Compatibility list - see page 93-96



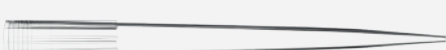
Standard Tip



AHN myTip[®] LT | LFT
Low Retention Tips |
Low Retention Filter Tips

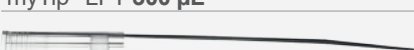
Ordering information

Low Retention Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
 myTip® LT 10 µL	31.20 mm	clear			bag	case / 20x1000 tips	4-002-81-0
		clear	■	■	racked	case / 5x10x96 tips	4-003-C5-0
		clear	■	■	I/W	case / 5x400 tips	4-003-IV-0
 myTip® LT 10/20 µL XL	45.80 mm	clear			bag	case / 20x1000 tips	4-062-81-0
		clear	■	■	racked	case / 5x10x96 tips	4-063-C5-0
		clear	■	■	I/W	case / 5x400 tips	4-063-IV-0
 myTip® LT 200 µL	53.40 mm	clear			bag	case / 30x1000 tips	4-121-86-0
		clear	■	■	racked	case / 5x10x96 tips	4-122-C5-0
		clear	■	■	I/W	case / 5x400 tips	4-122-IV-0
 myTip® LT 300 µL	59.35 mm	clear			bag	case / 10x1000 tips	4-127-80-0
		clear	■	■	racked	case / 5x10x96 tips	4-128-C5-0
 myTip® LT 1000 µL	84.30 mm	clear			bag	case / 20x500 tips	4-202-80-0
		clear	■	■	racked	case / 4x8x96 tips	4-203-C4-0
		clear		■	I/W	case / 5x200 tips	4-203-IV-0
 myTip® LT 1250 µL	98.20 mm	clear			bag	case / 10x1000 tips	4-204-80-0
		clear	■	■	racked	case / 4x8x96 tips	4-205-C4-0
	98.20 mm	clear	■	■	I/W	case / 10x50 tips	4-205-IV-0

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Low Retention Filter Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
 myTip® LFT 10 µL	31.20 mm	clear	■	■	racked	case / 5x10x96 tips	5-003-C5-0
 myTip® LFT 10 µL XL	45.80 mm	clear	■	■	racked	case / 5x10x96 tips	5-064-C5-0
 myTip® LFT 20 µL XL	45.80 mm	clear	■	■	racked	case / 5x10x96 tips	5-063-C5-0
 myTip® LFT 20 µL	53.40 mm	clear	■	■	racked	case / 5x10x96 tips	5-118-C5-0
 myTip® LFT 100 µL	53.40 mm	clear	■	■	racked	case / 5x10x96 tips	5-120-C5-0
 myTip® LFT 200 µL	53.40 mm	clear	■	■	racked	case / 5x10x96 tips	5-128-C5-0
 myTip® LFT 300 µL	59.35 mm	clear	■	■	racked	case / 5x10x96 tips	5-135-C5-0
 myTip® LFT 1000 µL	84.30 mm	clear	■	■	racked	case / 4x8x96 tips	5-203-C4-0
 myTip® LFT 1250 µL	98.20 mm	clear	■	■	racked	case / 4x8x96 tips	5-205-C4-0



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Cleaner, greener transport

– reducing our carbon footprint

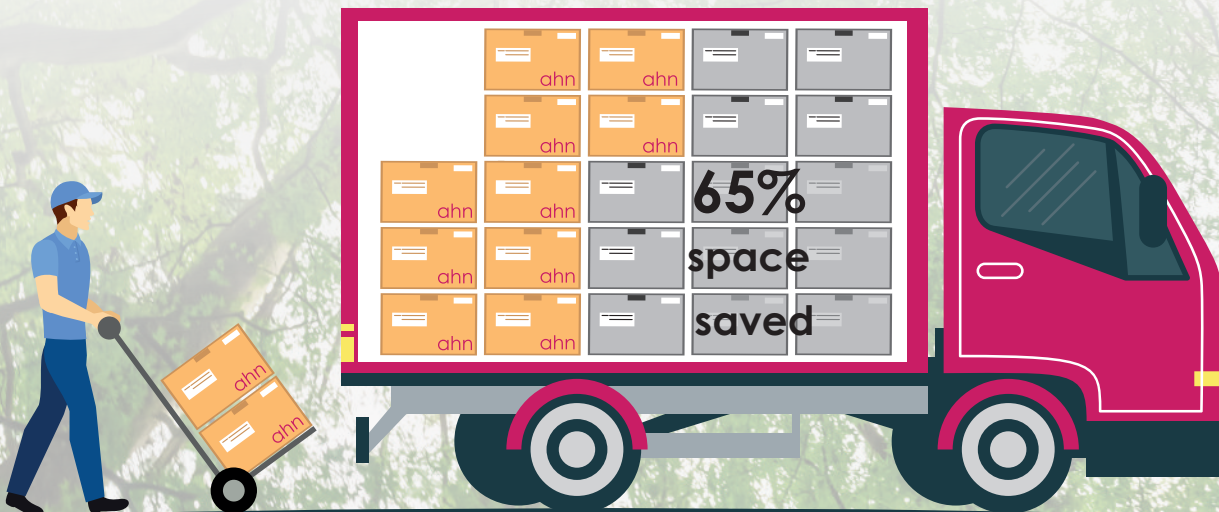
30

Over the last few years we have worked hard to hone our skills in sustainable production, and one barrier we have overcome is that of product shipping.

With our revolutionary reload system, we have been able to save **65% more space** on each shipping consignment and save valid benchtop space in your laboratory!



Consequently, this has reduced our overall carbon footprint in shipping and other transportation.



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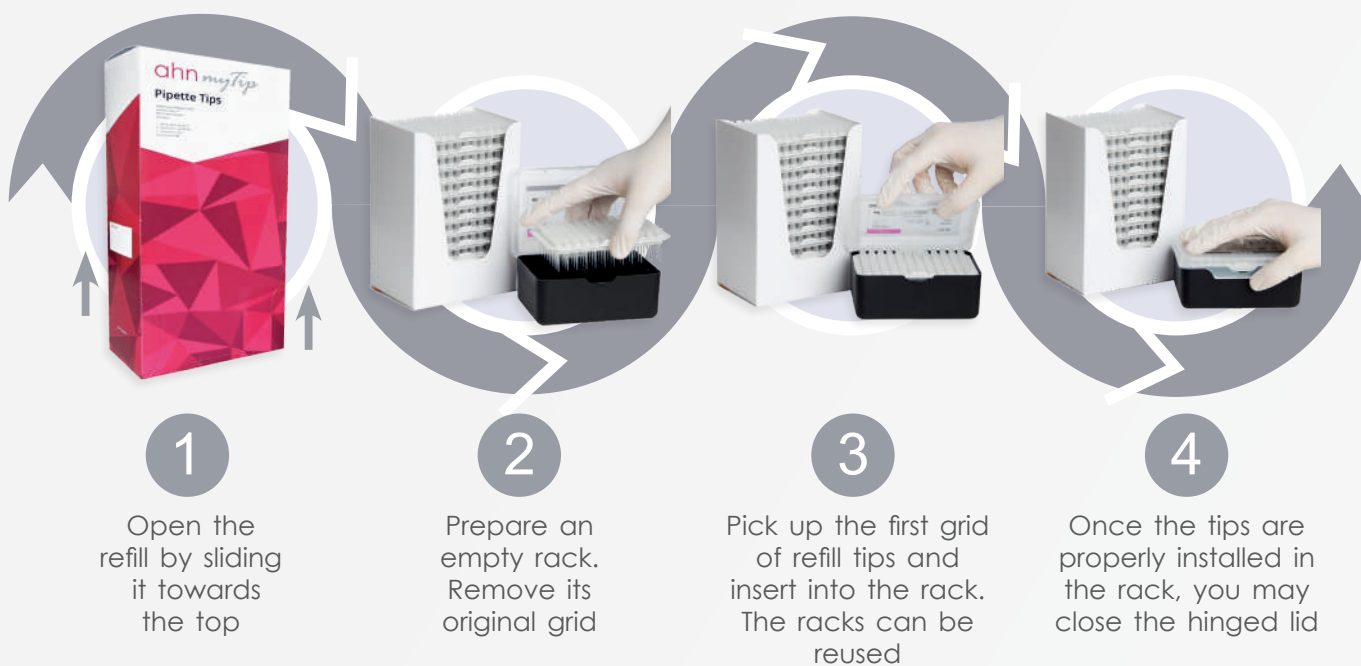
Eco-friendly and cost-effective tip management solution – each reload tower accommodates multiple insert plates of refill tips. This minimises plastic waste **by approximately 70% per pack** and reuses the current AHN myTip[®] RB rack boxes by simply replacing empty plates with full ones from the AHN myTip[®] RL reload towers

Secure fit of pipette tips – pipette tips sit stable and secure in the insert plate, enabling easy handling with multi-channel pipettes

Secure and comfortable handling – AHN myTip[®] RL insert plate securely snaps into the rackbox but can be easily removed again. To facilitate the handling for users with small hands, the tabs of the AHN myTip[®] RL insert plate are located on the longer side

Easy identification of pipette tips – colour-coded racks allows quick and easy identification of the pipette tip, and therefore a suitable pipette

Space-saving – small footprint of the AHN myTip[®] RL reload towers means there is more space both on the benchtop and in the storage room



Ordering information

Reload RL Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
myTip® RL 10 µL	31.20 mm	clear			reload	case / 10x10x96	1-002-C1-R
myTip® RL 10/20 µL XL	45.80 mm	clear			reload	case / 10x10x96	1-062-C1-R
myTip® RL 200 µL	53.40 mm	clear			reload	case / 10x10x96	1-121-C1-R
myTip® RL 300 µL	59.35 mm	clear			reload	case / 10x8x96	1-127-C2-R
myTip® RL 1000 µL	84.30 mm	clear			reload	case / 10x5x96	1-202-C3-R
myTip® RL 1250 µL	98.20 mm	clear			reload	case / 10x5x96	1-205-C3-R

NEW
PRODUCT

Reload RL Low Retention Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat. No.
myTip® RL 10 µL	31.20 mm	clear			reload	case / 10x10x96	4-002-C1-R
myTip® RL 10/20 µL XL	45.80 mm	clear			reload	case / 10x10x96	4-062-C1-R
myTip® RL 200 µL	53.40 mm	clear			reload	case / 10x10x96	4-121-C1-R
myTip® RL 300 µL	59.35 mm	clear			reload	case / 10x8x96	4-127-C2-R
myTip® RL 1000 µL	84.30 mm	clear			reload	case / 10x5x96	4-202-C3-R
myTip® RL 1250 µL	98.20 mm	clear			reload	case / 10x5x96	4-205-C3-R

ahn® myTip®

Rack Box System

RB (without tips)

Effortless and secure handling - single-handed opening/closing of rack box / secure rack box closure / stackable

Universal fit - suits multi-channel pipettes (standard 9 mm SBS footprint)

Easy tip identification - colour-coded insert plates for easy volume ID

Rack boxes - small & large sizes / racks in 8x12 format



Ordering information

Rack Boxes RB (without tips)

Volume		Colour	Sales Unit	Cat. No.
myTip® RB for tips 10 µL/10 µL XL		clear black (RB) / light grey (I)*	case / 5x10	4-500-C5-E
myTip® RB for tips 200 µL/300 µL		clear black (RB) / yellow (I)*	case / 5x10	4-501-C5-E
myTip® RB for tips 200 µL Gelloader		clear black (RB) / yellow (I)*	case / 4x8	4-502-C4-E
myTip® RB for tips 1000 µL		clear black (RB) / blue (I)*	case / 4x8	4-503-C4-E
myTip® RB for tips 1250 µL		clear black (RB) / blue (I)*	case / 4x8	4-504-C4-E

*RB - Rack Box | I - Insert Plate

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Designed for optimal performance - with Rainin[®] LTS[®] style pipettes

Cylindrical tip and shaft mechanism - innovative tip design of the tips ensures a perfect fit, and EL³ technology eliminates high force to deliver much more comfortable pipetting experience

Positive stop feature enables the tips to be attached and removed quickly and effortlessly, while ensuring a perfect seal between the pipette and the tip

Colour-coded trays - for easy identification of tip and pipette volume

Graduation marks used for visual control - to facilitate identification and minimise the risk of errors during pipetting

Materials - Certified free of RNase, DNase, PCR Inhibitors, Endotoxins and Pyrogens. US FDA approved medical grade virgin polypropylene plastic without any trace of metals, highly transparent and clear

Manufactured - in Class ISO 8 cleanroom facility with automated manufacturing

Versions - available in rack, reload, eco-rack

Ordering information

Pipette Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat No.
 myTip [®] EL ³ tips, 20 µL	49.4 mm	clear			reload	case / 10x10x96	1-711-C1-R
					reload	case / 10x10x96	1-712-C1-R
					racked	case / 10x10x96	1-716-C10-0
					eco-rack	case / 10x10x96	1-716-E10-0
					racked	case / 10x10x96	1-718-C10-0
					eco-rack	case / 10x10x96	1-718-E10-0
 myTip [®] EL ³ tips, 200 µL	50.0 mm	clear			racked	case / 10x10x96	1-721-C10-0
					reload	case / 10x10x96	1-721-C1-R
					eco-rack	case / 10x10x96	1-721-E10-0
					racked	case / 10x10x96	1-722-C10-0
					reload	case / 10x10x96	1-722-C1-R
					eco-rack	case / 10x10x96	1-722-E10-0

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Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat No.
 myTip® EL³ tips, 1000 µL	85.8 mm	clear			racked	case / 10x6x96	1-802-C10-0
					reload	case / 10x6x96	1-802-C4-R
					eco-rack	case / 10x6x96	1-802-E10-0
					racked	case / 10x6x96	1-803-C10-0
					reload	case / 10x6x96	1-803-C4-R
					eco-rack	case / 10x6x96	1-803-E10-0

Filter Tips

Volume	Length	Colour Tip	Colour Code	Sterile	Pack Type	Sales Unit	Cat No.
 myTip® EL³ filter tips, 20 µL	49.4 mm	clear			racked	case / 10x10x96	2-718-C10-0
					eco-rack	case / 10x10x96	2-718-E10-0
 myTip® EL³ filter tips, 200 µL	50.0 mm	clear			racked	case / 10x10x96	2-728-C10-0
					eco-rack	case / 10x10x96	2-728-E10-0
 myTip® EL³ filter tips, 1000 µL	85.8 mm	clear			racked	case / 10x6x96	2-803-C10-0
					eco-rack	case / 10x6x96	2-803-E10-0

Low Retention Tips

Description	Length	Colour Tip	Colour Code	Sterile	Pack type	Sales Unit	Cat No.
 myTip® EL³ tips, 20 µL , low retention	49.4 mm	clear			reload	case / 10x10x96	4-711-C1-R
					racked	case / 10x10x96	4-718-C10-0
 myTip® EL³ tips, 200 µL , low retention	50.0 mm	clear			reload	case / 10x10x96	4-721-C1-R
					racked	case / 10x10x96	4-728-C10-0
					eco-rack	case / 10x10x96	4-728-E10-0
 myTip® EL³ tips, 1000 µL , low retention	85.8 mm	clear			reload	case / 10x10x96	4-802-C4-R
					racked	case / 10x10x96	4-803-C10-0
					eco-rack	case / 10x10x96	4-803-E10-0

Low Retention Filter Tips

Description	Length	Colour Tip	Colour Code	Sterile	Pack type	Sales Unit	Cat No.
 myTip® EL³ filter tips, 20 µL , low retention	49.4 mm	clear			racked	case / 10x10x96	5-718-C10-0
					eco-rack	case / 10x10x96	5-718-E10-0
 myTip® EL³ Filter Tips, 200 µL , low retention	50.0 mm	clear			racked	case / 10x10x96	5-728-C10-0
					eco-rack	case / 10x10x96	5-728-E10-0
 myTip® EL³ Filter Tips, 1000 µL , low retention	85.8 mm	clear			racked	case / 10x6x96	5-803-C10-0
					eco-rack	case / 10x6x96	5-803-E10-0

LTS® is a registered trademark of Rainin Instrument. Rainin® is a registered trademark of Mettler Toledo Rainin LLC

Rack Boxes

Description	Colour Code	Sales Unit	Cat No.
myTip® Empty Rack Box for EL ³ Tips 20 µL , 8x12		case / 10x10 rack boxes	4-505-C10-E
myTip® Empty Rack Box for EL ³ Tips 200 µL , 8x12		case / 10x10 rack boxes	4-506-C10-E
myTip® Empty Rack Box for EL ³ Tips 1000 µL , 8x12		case / 10x6 rack boxes	4-507-C10-E



Reload Rack



Eco Rack



Tip Rack

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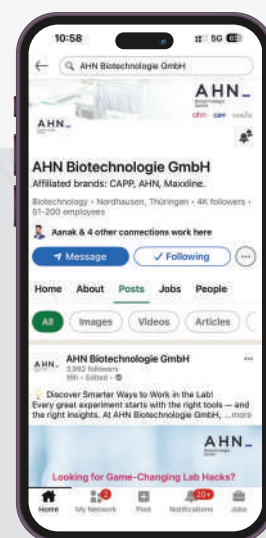
ahn® myPette® EL³

The suitable pipette for your EL³ pipette tips.
Please go to page 12 for more information.



Networking in Science Starts with ahn®

Discover innovation and the future on



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Usage - recommended for use with Dynex DSX[®] and DS2[®] instruments

Efficiency - produced with tighter tolerances compared to those used with handheld pipettes, enhancing efficiency when integrated with automation platforms.

Manufacture - Manufactured in a modern production line and under cleanroom conditions.

Quality - meet the highest quality standards and deliver the reliability required for efficient and cost-effective laboratory operations.

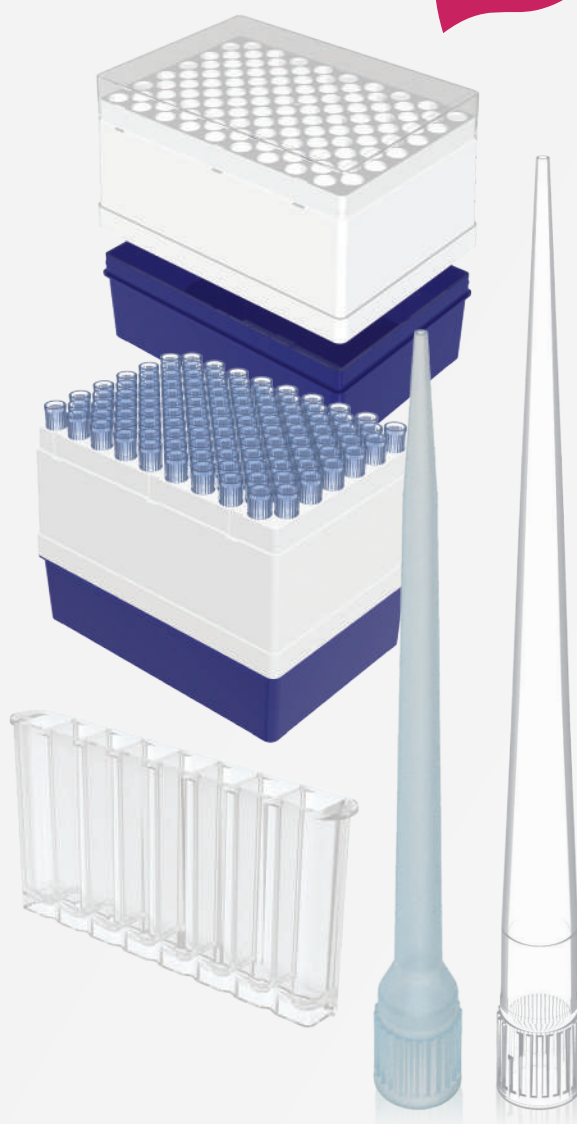
Colour - distinctive blue sample tips enable easy visual tip identification

Raw materials - USP class VI resins ensure biocompatibility and safety in sensitive lab applications.

Validation - Tips are rigorously validated on the actual instrument for which the tip is created

Sizes - Available in 300 µL and 1300 µL volume

Deep well dilution strips available with Strip of 8 wells in PP material / suitable for use on third party robotic instruments like Dynex[®] DSX[®] and DS2[®]



Ordering information

Dynex[®] type Robotic Tips

Volume	Length	Colour	Pack Type	Sales Unit	Cat. No.
 myTip [®] Dynex type tips, 300 µL	87.20 mm	blue	racked	case / 10x4x108	1-100-C10-2
 myTip [®] Dynex type tips, 1300 µL	104.75 mm	translucent	racked	case / 10x4x108	1-200-C10-0

Description	Colour	Pack Type	Sales Unit	Cat. No.
Deepwell dilution strips, 8 Wells 	clear	bag	case / 10x25	1-101-C10-0

Dynex[®], DSX[®] and DS2[®] are registered trademarks of Dynex Technologies.

ahn[®]myTip[®]

Tecan[®] Type Robotic Tips



Exceptional results when paired with LiHa[®] Arms.

Versatility - whether you are working with the Freedom EVO[®]100, 150, or 200 with Liquid Handling Arm, or the Freedom EVO[®]75 8+1, when it comes to automated liquid handling, nothing surpasses the AHN Robotic Tips for Tecan[®].

Premium-grade virgin polypropylene - durability and reliability

Tips options - carbon-embedded conductive black or clear tip

Polyethylene filter - effectively prevents aerosol contamination

Made from USP class VI resins - and certified free of Endotoxin, Heavy Metals, RNase, DNase and DNA free

Pick from non-sterile, sterile and filtered sterile formats - depending on your application

Manufactured in ISO-certified 9001 and 13485, ISO 8 cleanroom facility - to meet the highest quality standards

Validated - on the actual instrument for which the tip is created, to ensure seamless integration

Colour-coded polycarbonate tray - quickly identify volumes

Packaging - blister packs / eco-friendly flip card box



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Ordering information

Tecan[®] type Robotic Tips

Volume	Length	Colour Tip	Colour Code	Conductive	Sterile	Pack Type	Sales Unit	Cat. No.
myTip [®] Tecan [®] type tip, 10 µL	31.70 mm	clear				blister	case / 24x96	1-302-B24-0
		clear				flip box	case / 5x10x2x96	1-302-F50-0
		black				blister	case / 24x96	1-304-B24-7
		black				flip box	case / 5x10x2x96	1-304-F50-7
		clear				blister	case / 24x96	2-302-B24-0
		black				blister	case / 24x96	2-304-B24-7
myTip [®] Tecan [®] type tip, 50 µL	58.05 mm	clear				blister	case / 24x96	1-312-B24-0
		clear				flip box	case / 5x10x2x96	1-312-F50-0
		black				blister	case / 24x96	1-314-B24-7
		black				flip box	case / 5x10x2x96	1-314-F50-7
		clear				blister	case / 24x96	2-312-B24-0
		black				blister	case / 24x96	2-314-B24-7

TECAN[®] & LiHa[®] are registered trademarks of Tecan Trading AG



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Volume	Length	Colour Tip	Colour Code	Conductive	Sterile	Pack Type	Sales Unit	Cat. No.
myTip® Tecan® type tip, 200 µL	58.40 mm	clear				blister	case / 24x96	1-327-B24-0
		clear				flip box	case / 5x10x2x96	1-327-F50-0
		black				blister	case / 24x96	1-329-B24-7
		black				flip box	case / 5x10x2x96	1-329-F50-7
		clear				blister	case / 24x96	2-327-B24-0
		black				blister	case / 24x96	2-329-B24-7
myTip® Tecan® type tip, 1000 µL	95.80 mm	clear				blister	case / 24x96	1-402-B24-0
		clear				flip box	case / 5x10x2x96	1-402-F50-0
		black				blister	case / 24x96	1-404-B24-7
		black				flip box	case / 5x10x2x96	1-404-F50-7
		clear				blister	case / 24x96	2-402-B24-0
		black				blister	case / 24x96	2-404-B24-7

Tecan® Type Robotic Filter Tips

Volume	Length	Colour Tip	Colour Code	Conductive	Sterile	Pack Type	Sales Unit	Cat. No.
myTip® Tecan® type tip, 10 µL	31.70 mm	clear				blister	case / 24x96	1-303-B24-0
		clear				flip box	case / 5x10x2x96	1-303-F50-0
		black				blister	case / 24x96	1-305-B24-7
		black				flip box	case / 5x10x2x96	1-305-F50-7
		clear				blister	case / 24x96	2-303-B24-0
		black				blister	case / 24x96	2-305-B24-7
myTip® Tecan® type tip, 50 µL	58.05 mm	clear				blister	case / 24x96	1-313-B24-0
		clear				flip box	case / 5x10x2x96	1-313-F50-0
		black				blister	case / 24x96	1-315-B24-7
		black				flip box	case / 5x10x2x96	1-315-F50-7
		clear				blister	case / 24x96	2-313-B24-0
		black				blister	case / 24x96	2-315-B24-7
myTip® Tecan® type tip, 200 µL	58.40 mm	clear				blister	case / 24x96	1-328-B24-0
		clear				flip box	case / 5x10x2x96	1-328-F50-0
		black				blister	case / 24x96	1-330-B24-7
		black				flip box	case / 5x10x2x96	1-330-F50-7
		clear				blister	case / 24x96	2-328-B24-0
		black				blister	case / 24x96	2-330-B24-7
myTip® Tecan® type tip, 1000 µL	95.80 mm	clear				blister	case / 24x96	1-403-B24-0
		clear				flip box	case / 5x10x2x96	1-403-F50-0
		black				blister	case / 24x96	1-405-B24-7
		black				flip box	case / 5x10x2x96	1-405-F50-7
		clear				blister	case / 24x96	2-403-B24-0
		black				blister	case / 24x96	2-405-B24-7

TECAN® & LiHa® are registered trademarks of Tecan Trading AG

Usage - ahn myTip[®] Myra[®] type Robotic Tips are designed to be used with Bio Molecular Systems Myra[®] liquid handling system

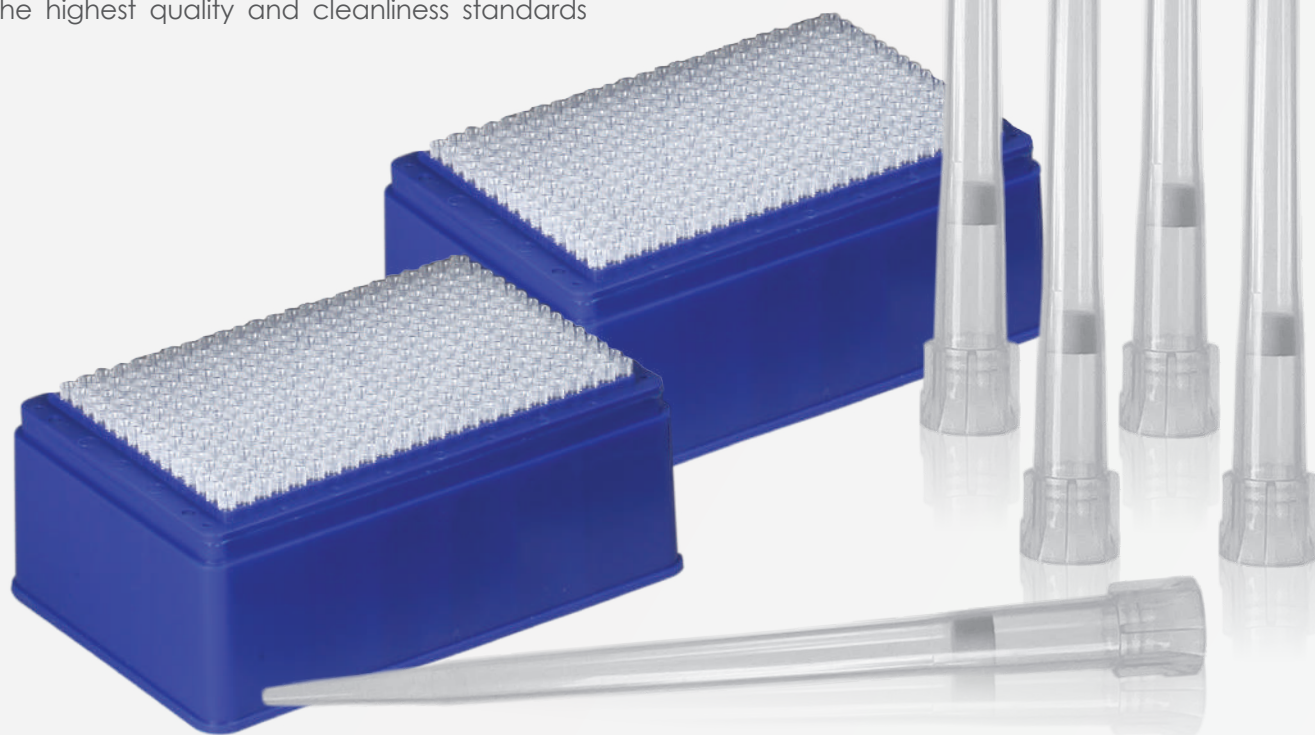
Raw material - manufactured using USP Class VI resins that are engineered to create a highly durable and superhydrophobic inner surface

No sample loss - these high quality low retention tips have been designed to eliminate any sample retention and reduce any binding of DNA, RNA or proteins

Filtered Tips - prevent any liquid bypass, cross contamination and airborne contamination and protects the pipette body from contamination

Certified Purity – free of RNase, DNase and Pyrogen

Manufacture - produced on a state-of-the-art production line and under stringent cleanroom conditions to ensure the highest quality and cleanliness standards



Ordering information

Myra[®] type Robotic Tips

Volume	Length	Colour Tip	Sterile	Pack Type	Sales Unit	Cat. No.
myTip [®] Myra type tip 0.2-50µL	39.50 mm	clear	■	racked	case / 10x384x5	1-150-C5-0

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ahn[®]myTube[®]

PCR Tubes

0.2 mL



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Elimination of contamination and loss of sample

- high-quality raw material meets high standards for purity, is extremely resistant to extreme mechanical strain and has excellent chemical resistance

Improved sample recovery - the V-shape bottom guarantees easier sample recovery

Reduced cycle time and optimal heat transfer

- guaranteed by the extra thin, uniform wall thickness of the tube

Optical measurement - high transparency of PCR tubes enables use in applications where the optical qPCR signal comes from the bottom of the tubes

Certified Purity - free of DNase, RNase, human DNA, PCR inhibitors and endotoxins

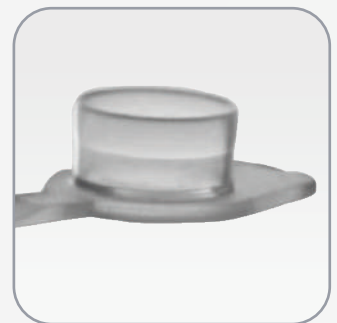
Centrifuge specifications: up to 6000 x g

Effortless and secure working - ergonomic flat cap design allows opening and closing with one hand

Autoclavable - 121°C / 15 min



V-shaped bottom



Flat cap design

Ordering information

Volume	Height	Colour Tube	Sterile	Pack Type	Sales Unit	Cat. No.
PCR Tube, frosted flat cap 0.2 mL	21.5 mm	clear		bag	case / 10x1000	3-010-80-0



ahn[®]myTube[®]

PCR and qPCR Strips 8 x 0.1 mL | 8 x 0.2 mL



Optical measurement - high transparency PCR strips allows use in applications where the optical qPCR signal comes from the bottom of the tubes / ultra clear caps for qPCR with optical reading through the cap

Compatibility - the 0.1 mL strips are particularly recommended for fast thermocyclers requiring low profile tubes and the 0.2 mL strips are perfect for the standard thermocyclers requiring regular profile tubes. Compatibility charts are available on request

Reduced cycle time and optimal heat transfer - guaranteed by extra thin, uniform wall thickness of the tube

Certified purity - free of DNase, RNase, human DNA, PCR inhibitor and Endotoxin

Autoclavable - 121°C / 15 min

Reproducible result - evaporation rate below 5%

Versions - available as 0.1 mL and 0.2 mL PCR strip tubes, with separate or attached caps options



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Ordering information

Volume		Height	Colour Tube	Pack Type	Sales Unit	Cat. No.
8 x 0.1 mL (qPCR) strip with separate optical flat caps		16.75 mm	white	bag	case / 5x10x12	3-036-03-9
8 x 0.2 mL (PCR) strip with separate frosted flat caps		21.45 mm	clear	bag	case / 5x10x12	3-037-01-0
8 x 0.2 mL (PCR) strip with attached frosted flat caps		22.00 mm	clear	bag	case / 5x10x12	3-037-02-0



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Optimal format - non-skirted, semi-skirted, sub semi-skirted, fully skirted - options suit specific needs, offering versatility with various PCR thermocyclers / workflows

Profile - low (0.1 mL) / regular profile (0.2 mL) PCR plates

Alpha-numeric coding - supports easy identification of the location of individual wells, making it convenient to keep track of samples during experiments / white pcr plates with black printed alpha-numeric coding

Raised well rim - raised well rim design ensures a secure sealing with film, preventing evaporation and maintaining the integrity of the samples

Frosted colour - significantly increases qPCR signal-to-noise ratios, improving the accuracy and reliability of the experimental results

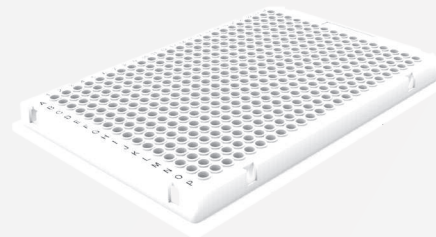
White colour - improves contrast and visibility of the signals, enabling better detection and analysis of qPCR reactions

Certified Purity - free of DNase, RNase, human DNA, PCR inhibitors, pyrogens and ATP

Sterile handling - PCR plates are autoclavable (121°C / 15 min)

Sealable - use disposable adhesive for secure closure

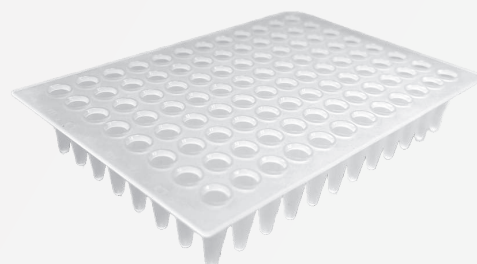
Compatibility list - see page 97



myPlate® PCR Plate 40 µL fully skirted



myPlate® PCR Plate 0.2 mL fully skirted



myPlate® PCR Plate non-skirted

Ordering information

Volume	Height	Wells	Colour	Skirt	Pack Type	Sales Unit	Cat. No.
myPlate® PCR Plate 0.1 mL	15.5 mm	96	frosted	non-skirted	bag	case / 5x20	3-049-00-0
	15.5 mm	96	frosted	semi-skirted	bag	case / 5x10	3-049-01-0
	15.5 mm 16.7 mm with rim	96	frosted	sub semi-skirted	bag	case / 5x10	3-049-02-0
	15.5 mm	96	white	semi-skirted	bag	case / 5x10	3-049-01-9
	15.5 mm	96	frosted	fully skirted	bag	case / 5x10	3-049-03-0
myPlate® PCR Plate 0.2 mL	20.58 mm	96	frosted	non-skirted	bag	case / 5x10	3-051-00-0
	20.58 mm	96	frosted	semi-skirted	bag	case / 5x10	3-051-01-0
	20.58 mm 22.93 mm with rim	96	frosted	sub semi-skirted	bag	case / 5x10	3-051-02-0
myPlate® PCR Plate 40 µL	9.7 mm	384	frosted	fully skirted	bag	case / 5x10	3-053-00-0
	9.7 mm	384	white	fully skirted	bag	case / 5x10	3-053-00-9

Usage - membranes are designed for PCR and qPCR applications and for storage

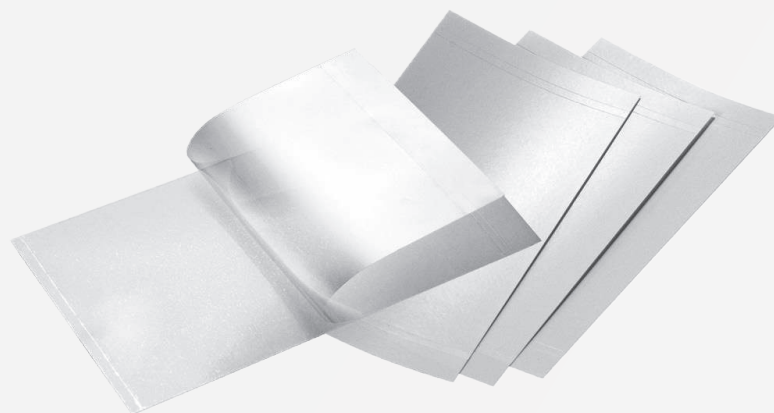
Reproducible result - evaporation rate below 5 %

Certified purity - free of DNase, RNase, DNA, PCR Inhibitor, ATP and endotoxin

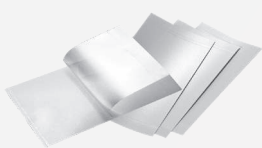
Ultra clear membranes - the optical sealing membranes 3-048-01-0 and 3-048-02-0 show consistent and high light-transmitting rates for stable data

Small packaging units - to avoid contamination by different researchers

Removable tabs at both ends - for easy attachment and removal



Ordering information

Volume	Features	Pack Type	Sales Unit	Cat. No.
96-well Plate Sealing Membrane 	- operating temperature -40 ~120°C - PCR use - strong adhesive - size (without tabs) 121.0 x 79.3 mm	bag	10x10	3-048-00-0
96-well Plate Optical Sealing Membrane 	- operating temperature -40 ~120°C - Real-Time PCR(qPCR) use - strong pressure sensitive adhesive - size (without tabs) 116.0 x 79.3 mm	bag	10x10	3-048-01-0
96-well Plate Optical Sealing Membrane 	- operating temperature -40 ~120°C - Real-Time PCR(qPCR) use - strong adhesive - size (without tabs) 121.0 x 79.3 mm	bag	10x10	3-048-02-0
Aluminium Membrane 	- operating temperature -80 ~120°C - PCR or Storage use - strong adhesive - piercable - size (without tabs) 121.0 x 79.3 mm	bag	10x10	3-048-03-0

ahn[®]myPlate[®]

Deep Well Plates

1.0 mL | 2.0 mL | 2.2 mL



Contaminant-free - manufactured in a class ISO 8 cleanroom facility

Certified purity - free of DNase, RNase and endotoxin inhibitors

Fully autoclavable - thermostable to 121°C, AHN myPlate[®] Deep Well Plates are autoclave-ready for easy sterilisation and decontamination after use. Safe for use in high-temperature protocols up to 121°C

Freezer-ready - excellent low temperature stability, AHN myPlate[®] Deep Well Plates can be used for sample and reagent storage in refrigerators and freezers. Safe for use on low temperatures up to a limit of -80°C

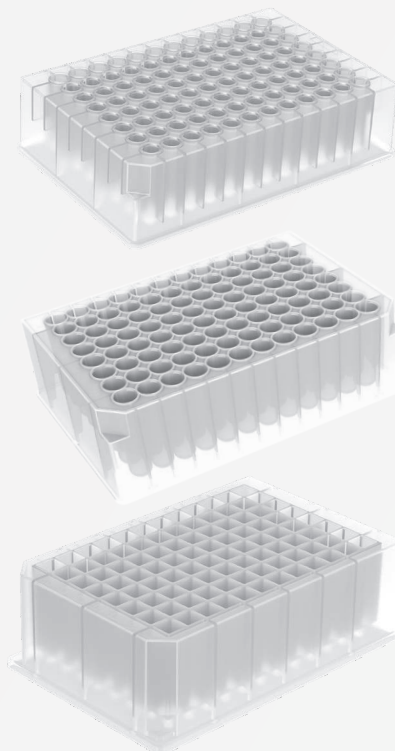
Alphanumeric sample index - feature an intuitive, embossed sample index with alphanumeric code for easy well identification

ANSI compliant - including ANSI/SLAS standards for microplate dimensions ensuring universal compatibility with standard handling platforms

Easy stacking - compact design saves space on workbench or in storage

Raised-rim design - minimises cross-contamination across sample wells, and feature a subtle raised-rim design around the opening of each well

Compatibility list - see page 98



Ordering information

Volume	Bottom	Top	Colour	Sales Unit	Cat. No.
myPlate [®] Deep Well Plate 1.0 mL, Round bottom		round	clear	case / 4x24	3-126-01-0
myPlate [®] Deep Well Plate 1.0 mL, Round bottom		square	clear	case / 4x24	3-126-02-0
myPlate [®] Deep Well Plate 2.0 mL, Round bottom		round	clear	case / 4x12	3-226-01-0
myPlate [®] Deep Well Plate 2.0 mL, V-bottom		square	clear	case / 4x12	3-226-02-0
myPlate [®] Deep Well Plate 2.2 mL, Zybion [®] , U-bottom		square	clear	case / 5x10	3-226-03-0
myPlate [®] Deep Well Plate 2.2 mL, Kingfisher [®] , V-bottom		square	clear	case / 5x10	3-226-04-0
myPlate [®] 96 Kingfisher [®] type tip comb, V-bottom		round	clear	case / 25x2	3-230-00-0
myPlate [®] 8-well Zybion [®] type tip comb, U-bottom		round	clear	case / 100x2	3-230-01-0

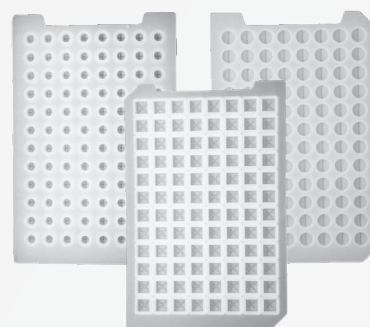
Kingfisher is a trademark of Thermo Fisher Scientific Inc. Zybion is a trademark of Zybion Inc.

ahn[®]myPlate

Silicone mat

Ordering information

Volume	Sales Unit	Cat. No.
myPlate [®] Silicone mat All fit for square top cross cut	case / 5x10 pcs.	3-231-00-0
myPlate [®] Silicone mat Round 1.0 mL pierceable	case / 5x10 pcs.	3-231-01-0
myPlate [®] Silicone mat Round 2.0 mL pierceable	case / 5x10 pcs.	3-231-02-0



ahn[®]myTube[®]

Micro Tubes 0.5 mL | 1.5 mL | 2.0 mL MCT



Effortless and secure handling - ergonomic cap design with hinge orientation nibs (1.5 mL / 2.0 mL) and safe click lock, allowing an easy and secure opening and closing of the tube / bottom and cap have no sharp points, gloves will not be damaged / cap of the tube is puncturable

Quick and simple volume check - tubes are equipped with precise graduation marks / 1.5 mL tube with 0.2 mL extra space and 0.5 mL tube with 0.1 mL extra space for freezing / boiling purposes

Easy sample identification - frosted area for easy marking

Optical measurement and unsurpassed clarity

Elimination of contamination and loss of sample - high-quality raw material meets standards of purity and is highly resistant to mechanical strain and has an excellent chemical resistance

Centrifuge specifications: up to 20000 x g - 0.5 mL tube up to 25000 x g - 1.5 mL / 2.0 mL tube

Certified Purity - free of DNase, RNase, human DNA, pyrogen, ATP and endotoxin

Maintain sample integrity - sterile version available

Sterile handling - micro tubes are autoclavable (opened 121°C / 15 min)



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Ordering information

Volume	Height	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
 Micro Tube 0.5 mL	31.5 mm	clear	■	bag	case / 5x1000	3-116-C5-0
		clear		bag	case / 5x1000	3-115-81-0
 Micro Tube 1.5 mL	40.9 mm	clear		bag	case / 16x500	3-205-80-0
		clear	■	bag	case / 10x500	3-207-C5-0
		black*		bag	case / 16x500	3-205-80-7
 Micro Tube 2.0 mL	41.7 mm	clear		bag	case / 16x500	3-204-80-0
		clear	■	bag	case / 10x500	3-208-C5-0

*protection of light sensitive samples



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Elimination of contamination of sample - USFDA approved high quality raw material meets purity standards

Centrifuge Tube with screw flat cap

Easy sample identification - large writing area on tube

Quick, volume check - clear, precise graduation marks

No loss of sample - tube resists high centrifugal force and temperature variations (-80°C to +121°C)

Centrifuge specifications:

up to 17.000 RCF - 15 mL centrifuge tube

up to 20.000 RCF - 50 mL centrifuge tube

up to 7.000 RCF - 50 mL centrifuge tube (self-standing)

Comfortable handling - the 3/4th turn closure enables loosening and tightening by single-handed operation

Sterile handling - autoclavable (opened 121°C / 15 min)

Maintain sample integrity - sterile version available (by gamma irradiation), non cytotoxic & biologically inert, BPA Free

Certified purity - free of DNase, RNase, human DNA and endotoxin

Versions - 50 mL tubes are non-skirted or self-standing (skirted)

TSE/BSE Compliant



Ordering information

Volume	Height	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
 Centrifuge Tube 15 mL	120.0 mm	clear/grey		bag	case / 20x25	3-254-25-8
		clear/grey		rack	case / 20x25	3-255-25-8
		clear/grey	■	bag	case / 20x25	3-256-25-8
		clear/grey	■	rack	case / 20x25	3-257-25-8
 Centrifuge Tube 50 mL	115.0 mm	clear/grey		bag	case / 20x25	3-270-25-8
		clear/grey		rack	case / 20x25	3-271-25-8
		clear/grey	■	bag	case / 20x25	3-272-25-8
		clear/grey	■	rack	case / 20x25	3-273-25-8
 Centrifuge Tube 50 mL self-standing	115.0 mm	clear/grey		bag	case / 20x25	3-280-25-8
		clear/grey	■	bag	case / 20x25	3-281-25-8



Non-skirted



Self-standing (skirted)

ahn[®]myTube[®]

Heavy Metal Centrifuge Tubes

15 mL | 50 mL



Elimination of contamination of sample - USFDA approved high quality raw material meets purity standards

Centrifuge Tube with screw flat cap

Easy sample identification - large writing area on tube

Quick, volume check - clear, precise graduation marks

No loss of sample - tube resists high centrifugal force and temperature variations (-80°C to +121°C)

Heavy Metal Analyzed(<1 PPB) - Individually certified to contain less than 1 part per billion of trace metals like Lead, Arsenic, Cadmium, Zinc, Nickel, and others—ideal for trace metal and elemental analysis

Centrifuge specifications:

up to 20.000 RCF - 15 mL centrifuge tube

up to 20.000 RCF - 50 mL centrifuge tube

Comfortable handling - the 3/4th turn closure enables loosening and tightening by single-handed operation

Sterile handling - autoclavable (opened 121°C / 15 min)

Maintain sample integrity - sterile version available (by gamma irradiation), non cytotoxic & biologically inert, BPA Free

Certified purity - free of DNase, RNase, Pyrogen and endotoxin

Extractable and Leachable (E&L) - profile available (applicable on request)



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Ordering information

Volume	Height	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
 Centrifuge Tube 15 mL	120.0 mm	clear		bag	case / 20x25	3-258-25-8
		clear	■	bag	case / 20x25	3-259-25-8
 Centrifuge Tube 50 mL	115.0 mm	clear		bag	case / 20x25	3-274-25-8
		clear	■	bag	case / 20x25	3-915-50-1



Non-skirted

ahn[®] myReservoir[®]

Rigid Reagent Reservoirs

48

Construction - formulated from of a unique blend of polystyrene

Extra large, sturdy base with broad edges - enables it to stand firm on your work bench

Graduation marks - helps identify any remaining liquid and facilitates easy, accurate dispensing

Angled interior - helps the collection of the liquid and decreases reagent waste

Spillproof - no need to worry about sample spillage while you are processing liquids

Easy pouring - to store any remaining liquid you can empty the reservoir using the corner spouts

Compact storage - easy to stack and the lip at the bottom of the reservoir allows them to be easily separated from each other



Ideal for using with all AHN Single and Multi-channel Pipettes

- our reservoirs come in three different sizes, to suit various pipettes:

- ① 10 mL, V-shaped bottom (ideal with 8- and 16-channel pipettes)
- ② 25 mL, flat bottom (ideal with multi-channel pipettes)
- ③ 50 mL, V-shaped bottom (ideal with 12-channel pipettes)



Ordering information

Description	Colour	Pack Type	Sales Unit	Cat. No.
Reagent Reservoirs 10 mL 	white	bag	case / 5x100	3-701-11-9
Reagent Reservoirs 25 mL 	white	bag	case / 5x100	3-702-11-9
Reagent Reservoirs 50 mL 	white	bag	case / 5x100	3-703-11-9



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ahn® myReservoir®

Foldable Reagent Reservoirs

30 mL/40 mL

V-shaped bottom - prevents bubble formation and ensures retrieval of the last drop of liquid for efficient reagent use

Sturdy construction - offers a consistently firm and stable reservoir for pipetting

Pre-folded design - allows easy assembly by simply pushing the sides together

Materials - Made from durable polypropylene, ensuring reliability and reusability

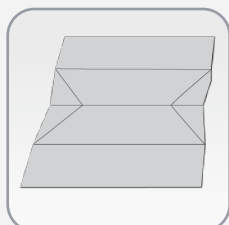
Cost-saving - Shipped and stored as flat sheets, saving space and reducing shipping costs

Available Volumes - as 30 mL reservoirs for 8/16 channel pipettes and 40 mL reservoirs for 12 channel pipettes

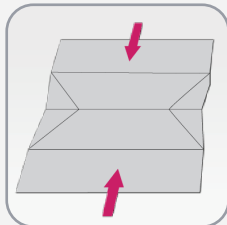
Eco-friendly - and space-saving, optimising storage and reducing environmental impact

Space-Saving Increases - Increases workspace efficiency by saving benchtop space and lowering costs

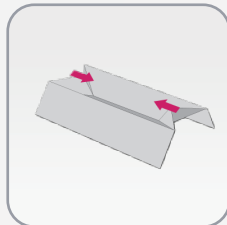
Ready in three easy steps...



Remove a flat reservoir from pack



Push two outer sides inwards towards the centre



Push end triangles towards centre to complete reservoir assembly



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Ordering information

Description	Sterile	Volume	For use with	Sales Unit	Cat. No.
ahn® myReservoir Foldable Reagent Reservoir	■	30 mL	8/16 channel pipettes	case / 10x5	3-711-26-0
ahn® myReservoir Foldable Reagent Reservoir	■	40 mL	12 channel pipettes	case / 10x5	3-713-26-0



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Superior quality, contaminant-free petri dishes

manufactured in a cleanroom facility, resulting in aseptic dishes

Certified purity - free of endotoxin and pyrogen

Space-saving - with a standard sized diameter of 91.5 mm, AHN Petri Dishes have the perfect balance between plating area and space-saving dimensions. These dishes benefit from being both lightweight and fully stackable - raised rim allows easy stacking by hand without slipping or scratching

Excellent airflow - supplied in vented and non-vented formats to accommodate different microbial culture needs. Vented plates have a lip that allows for airflow and moisture control whilst non-vented dishes limit airflow and maximise moisture retention.

High-quality material - made of high-quality polystyrene that meets the specifications of US FDA regulation 21 CFR 177.1640

Product traceability - each batch is supplied with a traceable lot number as well as information on sterility and expiration

Compatibility - fully compatible with medium-throughput carousel-based media preparation systems / Compatibility Chart is available on request

Packaging Options - available in 24x20 packs with grid and 25x20 packs

ISO 24998 Compliance - Raw materials comply with ISO 24998 guidelines, ensuring stringent sterility



Ordering information

Product	Diameter	Height	Vented	Sterile	Colour	Pack Type	Sales Unit	Cat. No.
myPlate [®] Petri Dish	91.5 mm	14.35 mm	no	aseptic	clear	bag	case / 24x20	3-520-48-0
myPlate [®] Petri Dish	91.5 mm	14.35 mm	no	■	clear	bag	case / 24x20	3-521-48-0
myPlate [®] Petri Dish	91.5 mm	14.55 mm	yes, 3 cams	aseptic	clear	bag	case / 24x20	3-522-48-0
myPlate [®] Petri Dish	91.5 mm	14.55 mm	yes, 3 cams	■	clear	bag	case / 24x20	3-523-48-0
myPlate [®] Petri Dish	91.5 mm	14.35 mm	no	aseptic	clear	bag	case / 25x20	3-520-50-0
myPlate [®] Petri Dish	91.5 mm	14.35 mm	no	■	clear	bag	case / 25x20	3-521-50-0
myPlate [®] Petri Dish	91.5 mm	14.55 mm	yes, 3 cams	aseptic	clear	bag	case / 25x20	3-522-50-0
myPlate [®] Petri Dish	91.5 mm	14.55 mm	yes, 3 cams	■	clear	bag	case / 25x20	3-523-50-0

ahn[®]myTip[®]

Serological Pipettes SP

Material – made of USP CLASS VI Polystyrene

Filter barrier – equipped with a polyolefin (PO) filter to prevent the sample, as well as any aerosol or water vapor, from entering the pipette. It prevents the sample from being contaminated by any impurities in the pipette and prevents cross-contamination

Clear and precise graduation marks – up to an accuracy of $\pm 2\%$ of the total volume

Dual graduation – for easy identification of volume

Negative graduations – for additional pipetting volume

Colour coding – the pipette head is marked with different colour codes, for easy identification of the pipette range and model

Certified Purity – free of DNase, RNase, non-pyrogenic

Optimized pipette head – for compatibility with most kinds of pipettor

Sterile – by irradiation to SAL 10^{-6}

Packaging - individually blister packed in peel-to-open paper / plastic wrap



Clear, precise
graduation marks



Colour coding



Ordering information

Volume	Length	Colour Code	Sterile	Graduation	Pack Type	Sales Unit	Cat. No.
1 mL	268.5 mm	yellow	■	1/100 mL	paper/plastic wrap	case / 500 pcs.	8-610-500-0
2 mL	272.0 mm	green	■	1/50 mL	paper/plastic wrap	case / 500 pcs.	8-611-500-0
5 mL	341.0 mm	blue	■	1/10 mL	paper/plastic wrap	case / 200 pcs.	8-612-200-0
10 mL	346.3 mm	orange	■	1/10 mL	paper/plastic wrap	case / 200 pcs.	8-613-200-0
25 mL	308.5 mm	red	■	2/10 mL	paper/plastic wrap	case / 150 pcs.	8-614-150-0
50 mL	346.6 mm	purple	■	5/10 mL	paper/plastic wrap	case / 100 pcs.	8-615-100-0
100 mL	346.8 mm	magenta	■	1 mL	paper/plastic wrap	case / 50 pcs.	8-616-50-0



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NEW
PRODUCT



Timeless Tool - versatile and indispensable instrument designed for aspiration and dispensing, making it essential across a range of fields and applications

Wide Applications - Widely used in self-detection kits, student laboratories, plant tissue culture, soil chemistry studies, the food and dairy industries, as well as in animal cell culture and microscopy, providing precision and ease in each setting

Medical Grade LDPE - Crafted from non-toxic, medical-grade LDPE material that meets stringent US FDA standards, ensuring safety and reliability in various scientific and industrial environments

Easy Usage - Designed with a soft, elastic aspirating ball for smooth and effortless pipetting, making it user-friendly even for extended periods of use

Precise Dispensing - Features a smooth orifice for controlled and precise dispensing, accompanied by clearly visible external graduations on a highly transparent and clear surface for accurate measurements

Flawless Finish - Manufactured in a class ISO 8 cleanroom, ensuring a smooth internal surface that prevents contamination and maintains the highest standards of quality and cleanliness

Certified Purity - free of DNase, RNase, pyrogens, endotoxins, human DNA, and PCR inhibitors

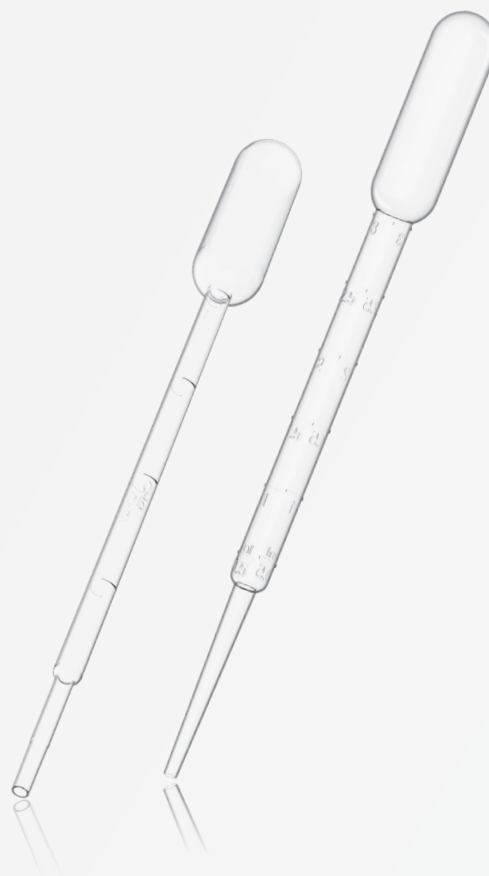
Variants - Available in both 1 mL and 3 mL sizes, offering flexibility to suit various needs and applications



soft and elastic
aspirating ball



external
graduations



Ordering information

Volume	Length	Sterile	Pack Type	Sales Unit	Cat. No.
myPette® Transfer Pipette 1 mL	153.5 mm		bulk	case / 10x500	8-600-C10-0
myPette® Transfer Pipette 1 mL	153.5 mm	■	bulk	case / 10x10x50	8-601-C10-0
myPette® Transfer Pipette 1 mL	153.5 mm		individually wrapped	case / 10x300	8-602-C10-0
myPette® Transfer Pipette 3 mL	153.8 mm		bulk	case / 10x500	8-603-C10-0
myPette® Transfer Pipette 3 mL	153.8 mm	■	bulk	case / 10x10x50	8-604-C10-0
myPette® Transfer Pipette 3 mL	153.8 mm		individually wrapped	case / 10x300	8-605-C10-0

Cryo Preservation

Flexible, secure
and future-ready
preservation for
tomorrow's breakthroughs



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Leak-proof design - external thread design which reduces the risk of contamination without adding any bulkiness to the cryo vial design / lip seal that guarantees leak-proof sample storage

High-quality material – the cryo vials are made from US FDA 21 CFR compliant raw material

Temperature stability – a large thermal range (-196°C to +121°C) / each vial is designed to sustain temperatures as low as -196°C (in the vapour phase of liquid nitrogen) / the vials can be sterilised by autoclaving at 121°C to minimise the risk of sample cross-contamination

Certified Purity – free of RNase, DNase, human DNA, PCR-Inhibitors, Pyrogens and ATP

Maintain sample integrity - sterile version available (beta irradiation)

Ergonomic - extremely slim shape of the vials for comfortable handling / quick-seal caps facilitate the single-handed opening and closing of the vials, using only half a turn

Star-shaped foot base - ensures stability during single-handed operation and storage

Straight body - fits easily into 9x9 and 10x10 cryo box dividers

Large writing area – for easy labelling

Quick and easy volume check - vials have clear graduation marks on 1 mL / 2 mL / 4 mL / 5 mL cryo vials

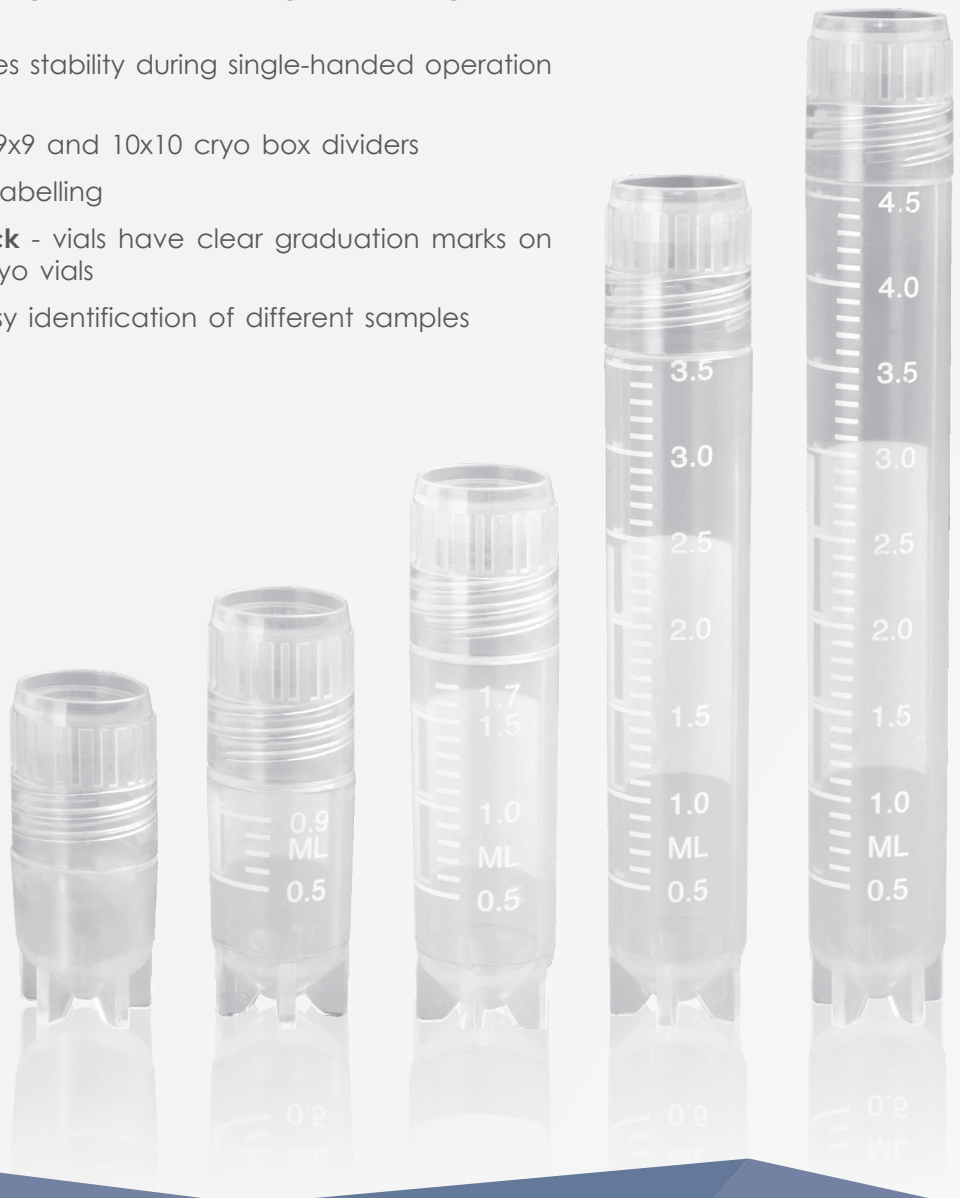
Coloured cap inserts – for easy identification of different samples



**Star-shaped
foot base**



**Clear graduation
marks**



Ordering information

Cryo Vials with print (graduations and writing area)

Volume	Height	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
1.0 mL	36.1 mm	clear	■	bag	case / 10 x 100	MLC1
2.0 mL	47.6 mm	clear	■	bag	case / 10 x 100	MLC2
4.0 mL	73.0 mm	clear	■	bag	case / 5 x 100	MLC4
5.0 mL	88.5 mm	clear	■	bag	case / 5 x 100	MLC5

Cryo vials without Print

Volume	Height	Colour	sterile	Pack Type	Sales Unit	Cat. No.
0.5 mL	28.6 mm	clear	■	bag	case / 10 x 100	MLC05

Coloured Cap Inserts for Cryo Vials

Volume	Colour	Pack Type	Sales Unit	Cat. No.
Coloured Cap Inserts	blue	bag	case / 5 x 100	MLTB
	green	bag	case / 5 x 100	MLTG
	red	bag	case / 5 x 100	MLTR
	white	bag	case / 5 x 100	MLTW
	yellow	bag	case / 5 x 100	MLTY
	5 colours	bag	case / 5 x 100 from each color	MLTPAC



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ahn[®]myTube[®]

Screw Cap Tubes

Our Screw Cap Tubes feature an innovative O-ring design for a perfect seal, ensuring your samples stay safe.

Please refer page no: 64



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Plastic Cryo Boxes with 9x9 grid
130 x 130 mm

9x9 grid – fit for most storage applications

Durability - high-quality polypropylene (PP)

Temperature resistant - withstand -90° to +121°C for reliable cryo vial storage and easy autoclaving

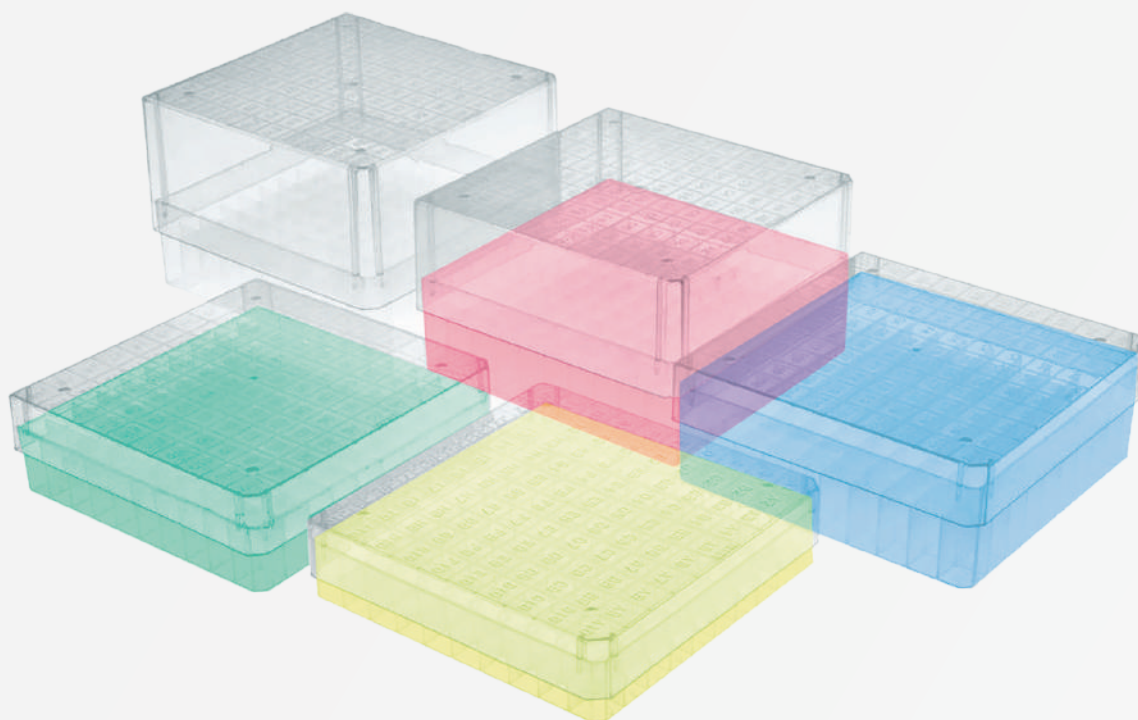
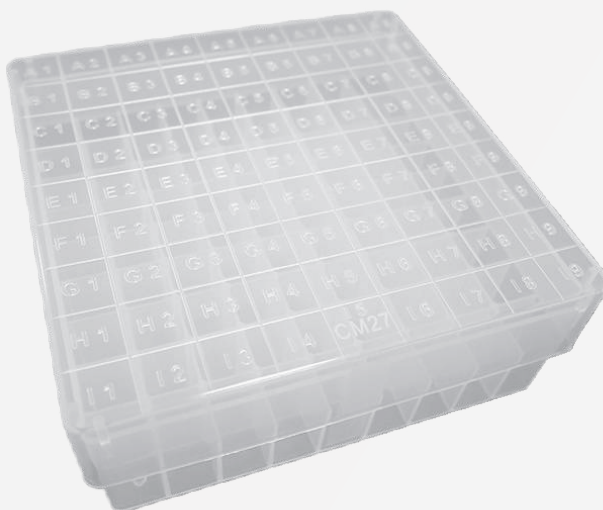
Easy sample organisation - moulded alpha-numeric coding on box lid and bottom enable sample location with the box opened or closed

Bottom vent holes – rapidly increases freezing time and allow liquid drainage

Transparent lids - make it easy to see contents

Height options – 50 mm, 80 mm and 90 mm

Easy sample sorting – with coloured bottoms in blue, green, red, yellow as well as in clear



Ordering information

Plastic Cryo Boxes 130x130 mm with 9x9 Dividers

Description	Grid	Dimensions	Colour	Sales Unit	Cat. No.
maxxLine® plastic cryo box for 1.0-2.0 mL cryo tubes	9x9	130x130x50 mm	blue	case / 36 pcs.	CM81-B
maxxLine® plastic cryo box for 1.0-2.0 mL cryo tubes	9x9	130x130x50 mm	green	case / 36 pcs.	CM81-G
maxxLine® plastic cryo box for 1.0-2.0 mL cryo tubes	9x9	130x130x50 mm	clear	case / 36 pcs.	CM81-N
maxxLine® plastic cryo box for 1.0-2.0 mL cryo tubes	9x9	130x130x50 mm	red	case / 36 pcs.	CM81-R
maxxLine® plastic cryo box for 1.0-2.0 mL cryo tubes	9x9	130x130x50 mm	yellow	case / 36 pcs.	CM81-Y
maxxLine® plastic cryo box for 4.0 mL cryo tubes	9x9	130x130x80 mm	blue	case / 36 pcs.	CM81-B4
maxxLine® plastic cryo box for 4.0 mL cryo tubes	9x9	130x130x80 mm	green	case / 36 pcs.	CM81-G4
maxxLine® plastic cryo box for 4.0 mL cryo tubes	9x9	130x130x80 mm	clear	case / 36 pcs.	CM81-N4
maxxLine® plastic cryo box for 4.0 mL cryo tubes	9x9	130x130x80 mm	red	case / 36 pcs.	CM81-R4
maxxLine® plastic cryo box for 4.0 mL cryo tubes	9x9	130x130x80 mm	yellow	case / 36 pcs.	CM81-Y4
maxxLine® plastic cryo box for 5.0 mL cryo tubes	9x9	130x130x90 mm	blue	case / 36 pcs.	CM81-B5
maxxLine® plastic cryo box for 5.0 mL cryo tubes	9x9	130x130x90 mm	green	case / 36 pcs.	CM81-G5
maxxLine® plastic cryo box for 5.0 mL cryo tubes	9x9	130x130x90 mm	clear	case / 36 pcs.	CM81-N5
maxxLine® plastic cryo box for 5.0 mL cryo tubes	9x9	130x130x90 mm	red	case / 36 pcs.	CM81-R5
maxxLine® plastic cryo box for 5.0 mL cryo tubes	9x9	130x130x90 mm	yellow	case / 36 pcs.	CM81-Y5

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ahn®maxxLine®

Cryo Vials

Pair your samples with AHN maxxLine® Cryo Vials and Cryoboxes — designed to work together, built to last.

Please refer page no: 54



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Cardboard Cryo Boxes

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Durability - high quality cardboard boxes feature a very hard-wearing, water-repellent coating which protects them from moisture damage and makes them extra resistant to alcohols and mild organic solvents

Temperature resistant - withstand temperatures as low as -80°C without any loss of integrity

Eco-friendly - fully recyclable, environmentally-friendly materials with low carbon footprint

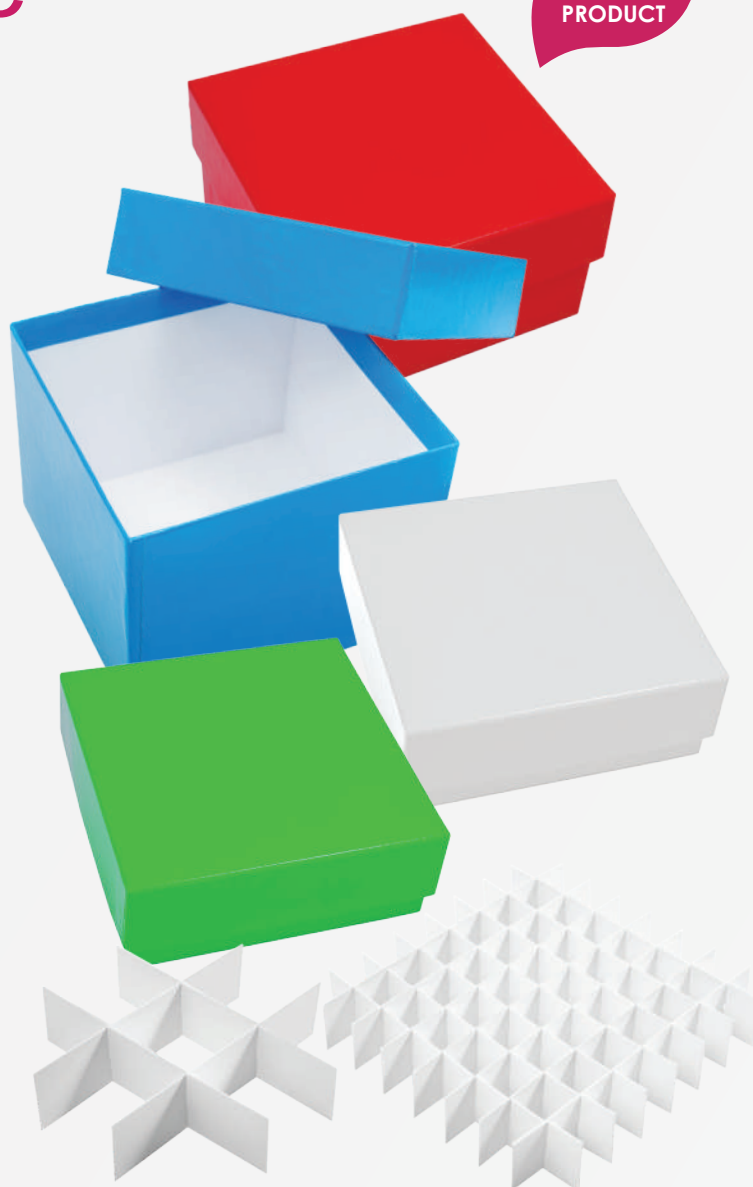
Available to two footprints - 133x133 mm is particularly suited to space-constrained laboratories / 136x136 mm perfect for large sample storage demands

Height options - 32 mm, 50 mm, 75 mm, 100 mm and 130 mm suitable for different tube heights

Easy sample sorting - multiple colours boxes available: white, blue, green, red and yellow

Labeling option - Write-on surface

Optional cardboard dividers - can be used to store a wide range of laboratory items



Ordering information

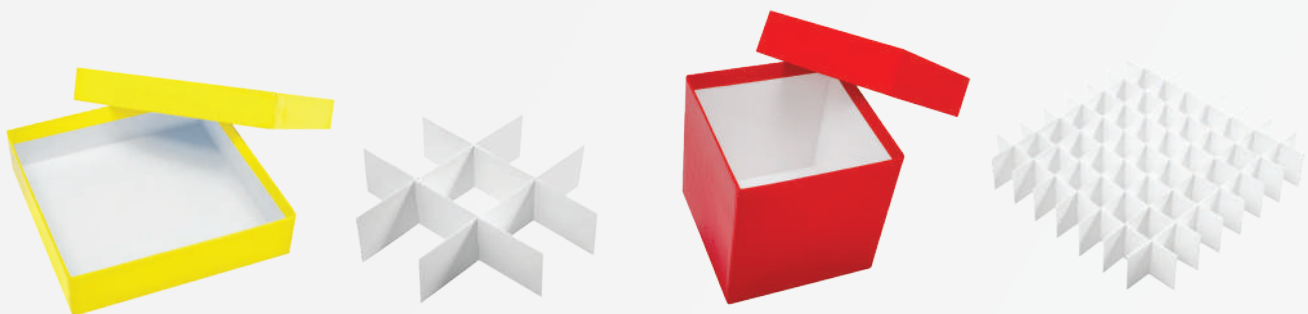
Cardboard Cryo Boxes 133x133mm with dividers

Description	Dimensions	Colour	Sales Unit	Cat. No.
maxxLine [®] cardboard cryo box B9, 32 mm, incl. 9x9 cells	133x133x32 mm	white	case / 36 pcs.	ML22225
maxxLine [®] cardboard cryo box B10, 32 mm, incl. 10x10 cells	133x133x32 mm	white	case / 36 pcs.	ML22226
maxxLine [®] cardboard cryo box B9, 50 mm, incl. 9x9 cells	133x133x50 mm	white	case / 36 pcs.	ML22230
maxxLine [®] cardboard cryo box B10, 50 mm, incl. 10x10 cells	133x133x50 mm	white	case / 36 pcs.	ML22232
maxxLine [®] cardboard cryo box B9, 75 mm, incl. 9x9 cells	133x133x75 mm	white	case / 36 pcs.	ML22235
maxxLine [®] cardboard cryo box B9, 100 mm, incl. 9x9 cells	133x133x100 mm	white	case / 36 pcs.	ML22240
maxxLine [®] cardboard cryo box B9, 130 mm, incl. 9x9 cells	133x133x130 mm	white	case / 36 pcs.	ML22245



Cardboard Cryo Boxes 133x133m without dividers

Description	Dimensions	Colour	Sales Unit	Cat. No.
maxxLine® cardboard cryo box, 32 mm	133x133x32 mm	white	case / 36 pcs.	ML22000
maxxLine® cardboard cryo box, 32 mm	133x133x32 mm	blue	case / 36 pcs.	ML22001
maxxLine® cardboard cryo box, 32 mm	133x133x32 mm	red	case / 36 pcs.	ML22002
maxxLine® cardboard cryo box, 32 mm	133x133x32 mm	green	case / 36 pcs.	ML22003
maxxLine® cardboard cryo box, 32 mm	133x133x32 mm	yellow	case / 36 pcs.	ML22004
maxxLine® cardboard cryo box, 50 mm	133x133x50 mm	white	case / 36 pcs.	ML22005
maxxLine® cardboard cryo box, 50 mm	133x133x50 mm	blue	case / 36 pcs.	ML22010
maxxLine® cardboard cryo box, 50 mm	133x133x50 mm	red	case / 36 pcs..	ML22015
maxxLine® cardboard cryo box, 50 mm	133x133x50 mm	green	case / 36 pcs..	ML22020
maxxLine® cardboard cryo box, 50 mm	133x133x50 mm	yellow	case / 36 pcs..	ML22025
maxxLine® cardboard cryo box, 75 mm	133x133x75 mm	white	case / 36 pcs..	ML22050
maxxLine® cardboard cryo box, 75 mm	133x133x75 mm	blue	case / 36 pcs..	ML22055
maxxLine® cardboard cryo box, 75 mm	133x133x75 mm	red	case / 36 pcs..	ML22060
maxxLine® cardboard cryo box, 75 mm	133x133x75 mm	green	case / 36 pcs..	ML22065
maxxLine® cardboard cryo box, 75 mm	133x133x75 mm	yellow	case / 36 pcs..	ML22070
maxxLine® cardboard cryo box, 100 mm	133x133x100 mm	white	case / 36 pcs..	ML22100
maxxLine® cardboard cryo box, 100 mm	133x133x100 mm	blue	case / 36 pcs..	ML22101
maxxLine® cardboard cryo box, 100 mm	133x133x100 mm	red	case / 36 pcs..	ML22102
maxxLine® cardboard cryo box, 100 mm	133x133x100 mm	green	case / 36 pcs..	ML22103
maxxLine® cardboard cryo box, 100 mm	133x133x100 mm	yellow	case / 36 pcs..	ML22104
maxxLine® cardboard cryo box, 130 mm	133x133x130 mm	white	case / 36 pcs..	ML22080
maxxLine® cardboard cryo box, 130 mm	133x133x130 mm	blue	case / 36 pcs..	ML22082
maxxLine® cardboard cryo box, 130 mm	133x133x130 mm	red	case / 36 pcs..	ML22084
maxxLine® cardboard cryo box, 130 mm	133x133x130 mm	green	case / 36 pcs..	ML22086
maxxLine® cardboard cryo box, 130 mm	133x133x130 mm	yellow	case / 36 pcs..	ML22088



Dividers for Cardboard Cryo Boxes (133x133 mm)

Description	Divider Matrix	Divider Height	Sales Unit	Cat. No.
Divider for 32 mm cryo box	7x7 (vial < 17 mm O.D.)	22 mm	case / 36 pcs..	ML22090
Divider for 32 mm cryo box	8x8 (vial < 15 mm O.D.)	22 mm	case / 36 pcs..	ML22091
Divider for 32 mm cryo box	9x9 (vial < 13 mm O.D.)	22 mm	case / 36 pcs..	ML22092
Divider for 32 mm cryo box	10x10 (vial < 12 mm O.D.)	22 mm	case / 36 pcs..	ML22093
Divider for 32 mm cryo box	12x12 (vial < 10 mm O.D.)	22 mm	case / 36 pcs..	ML22094
Divider for 32 mm cryo box	13x13 (vial < 9 mm O.D.)	22 mm	case / 36 pcs..	ML22095
Divider for 32 mm cryo box	14x14 (vial < 8 mm O.D.)	22 mm	case / 36 pcs..	ML22096
Divider for 32 mm cryo box	16x16 (vial < 7 mm O.D.)	22 mm	case / 36 pcs..	ML22097
Divider for 50 mm cryo box	3x3 (vial < 41 mm O.D.)	30 mm	case / 36 pcs..	ML22111
Divider for 50 mm cryo box	4x4 (vial < 31 mm O.D.)	30 mm	case / 36 pcs..	ML22112
Divider for 50 mm cryo box	5x5 (vial < 24 mm O.D.)	30 mm	case / 36 pcs..	ML22113
Divider for 50 mm cryo box	6x6 (vial < 20 mm O.D.)	30 mm	case / 36 pcs..	ML22114
Divider for 50 mm cryo box	7x7 (vial < 17 mm O.D.)	30 mm	case / 36 pcs..	ML22106
Divider for 50 mm cryo box	8x8 (vial < 15 mm O.D.)	30 mm	case / 36 pcs..	ML22108
Divider for 50 mm cryo box	9x9 (vial < 13 mm O.D.)	30 mm	case / 36 pcs..	ML22110
Divider for 50 mm cryo box	10x10 (vial < 12 mm O.D.)	30 mm	case / 36 pcs..	ML22120
Divider for 50 mm cryo box	12x12 (vial < 10 mm O.D.)	30 mm	case / 36 pcs..	ML22115
Divider for 50 mm cryo box	13x13 (vial < 9 mm O.D.)	30 mm	case / 36 pcs..	ML22116
Divides for 50 mm cryo box	14x14 (vial < 8 mm O.D.)	30 mm	case / 36 pcs..	ML22117
Divider for 50 mm cryo box	16x16 (vial < 7 mm O.D.)	30 mm	case / 36 pcs..	ML22118
Divider for 75 mm cryo box	3x3 (vial < 41 mm O.D.)	40 mm	case / 36 pcs..	ML22124
Divider for 75 mm cryo box	4x4 (vial < 31 mm O.D.)	40 mm	case / 36 pcs..	ML22125
Divider for 75 mm cryo box	5x5 (vial < 24 mm O.D.)	40 mm	case / 36 pcs..	ML22126
Divider for 75 mm cryo box	6x6 (vial < 20 mm O.D.)	40 mm	case / 36 pcs..	ML22127
Divider for 75 mm cryo box	7x7 (vial < 17 mm O.D.)	40 mm	case / 36 pcs..	ML22130
Divider for 75 mm cryo box	8x8 (vial < 15 mm O.D.)	40 mm	case / 36 pcs..	ML22132
Divider for 75 mm cryo box	9x9 (vial < 13 mm O.D.)	40 mm	case / 36 pcs..	ML22134
Divider for 75 mm cryo box	10x10 (vial < 12 mm O.D.)	40 mm	case / 36 pcs..	ML22136
Divider for 75 mm cryo box	12x12 (vial < 10 mm O.D.)	40 mm	case / 36 pcs..	ML22137



Dividers for Cardboard Cryo Boxes (133x133 mm)

Description	Divider Matrix	Divider Height	Sales Unit	Cat. No.
Divider for 100/130 mm cryo box	3x3 (vial < 41 mm O.D.)	65 mm	case / 36 pcs..	ML22147
Divider for 100/130 mm cryo box	4x4 (vial < 31 mm O.D.)	65 mm	case / 36 pcs..	ML22148
Divider for 100/130 mm cryo box	5x5 (vial < 24 mm O.D.)	65 mm	case / 36 pcs..	ML22149
Divider for 100/130 mm cryo box	6x6 (vial < 20 mm O.D.)	65 mm	case / 36 pcs..	ML22150
Divider for 100/130 mm cryo box	7x7 (vial < 17 mm O.D.)	65 mm	case / 36 pcs..	ML22140
Divider for 100/130 mm cryo box	8x8 (vial < 15 mm O.D.)	65 mm	case / 36 pcs..	ML22142
Divider for 100/130 mm cryo box	9x9 (vial < 13 mm O.D.)	65 mm	case / 36 pcs..	ML22144
Divider for 100/130 mm cryo box	10x10 (vial < 12 mm O.D.)	65 mm	case / 36 pcs..	ML22146

Cardboard Cryo Boxes 136x136 mm with Dividers

Description	Dimensions	Colour	Sales Unit	Cat. No.
maxxLine® cardboard cryo box B9 incl. 9x9 cells	136x136x50 mm	white	case / 36 pcs..	ML22231
maxxLine® cardboard cryo box B10 incl. 10x10 cells	136x136x50 mm	white	case / 36 pcs..	ML22233





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ensures repeatability in
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ahn[®]myVial[®]

Diagnostic Vial

5 mL | 10 mL | 20 mL



Fully Automated Manufacturing - Manufactured from ISO 8 class cleanroom Constructed from USP Class VI US FDA Approved PETG material

Exceptional Clarity - Ultra-clear PETG ensures effortless visual inspection of contents, making it ideal for diagnostic and clinical applications

Leakproof Security - Each vial is fitted with a precision-engineered HDPE screw cap and an integrated polyethylene cap liner that ensures a secure seal, minimizing leakage during transport

Non-Cytotoxic & Non-Pyrogenic - Tested and certified to be safe for biological samples, supporting sensitive diagnostic and pharmaceutical workflows

Sterility Assurance - Gamma sterilized (SAL 10⁻⁶) in assured contamination-free performance

Certified - RNase, DNase, Endotoxin, PCR Inhibitor-free

Packaging - Available in a variety of standard sizes with tailored packaging options to match your workflow needs



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Ordering information

Diagnostic Vial

Volume	Pack Type	Sterile	Sales Unit	Cat. No.
myVial Diagnostic Vial PETG 5 ml, sterile, racked	racked	■	5x20 pcs	AHN-PETG-5-S
myVial Diagnostic Vial PETG 5 ml, sterile, racked, bulk	bulk	■	5x100 pcs	AHN-PETG-5-S-B
myVial Diagnostic Vial PETG 10 ml, sterile, racked	racked	■	5x20 pcs	AHN-PETG-10-S
myVial Diagnostic Vial PETG 10 ml, sterile, racked, bulk	bulk	■	5x100 pcs	AHN-PETG-10-S-B
myVial Diagnostic Vial PETG 20 ml, sterile, racked	racked	■	5x20 pcs	AHN-PETG-20-S
myVial Diagnostic Vial PETG 20 ml, sterile, racked, bulk	bulk	■	5x100 pcs	AHN-PETG-20-S-B

ahn[®]myTube[®]

Screw Cap Tubes



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Fully Automated Manufacturing - Manufactured in a controlled Class ISO 8 cleanroom environment with no secondary assembly operation involved reducing the chance of contamination due to manual handling

Unique Infused 'O' Ring Design - Seamlessly moulded during production in Class ISO 8 clean room for reduced contamination risk. Provides superior seal-ability and leakproof stability compared to traditional O-ring designs. O-ring material: High-quality EPDM (Ethylene Propylene Diene Monomer)

Ergonomic Design - Features an ergonomically knurled surface for a secure grip, ensuring smooth handling even with gloved hands

Built to Endure Rigorous Conditions - Withstands extreme centrifugation speeds up to 20,000g. Durable for -80°C freezing and subsequent thawing at room temperature without compromising integrity

Diverse Volume Ranges & Variants - Available in three convenient volumes 0.5 mL, 1.5 mL, 2 mL Clear and amber variants, Low retention, skirted or conical formats to suit diverse lab applications

IATA Standards - Tubes are rigorously leak-tested to meet the standards

Sterility Assurance – Screw Cap Tubes are gamma sterilized, ensuring (SAL 10⁻⁶)

Certified – RNase, DNase, Endotoxin, PCR Inhibitor-free



Ordering information

Screw Cap Tubes

Volume	Pack Type	Sterile	Pack Size Qty	Cat. No.
myTube [®] Screw Cap Tube self-standing, 0.5 ml, transparent, Tube without Cap	bag		1000(10x100)	3-900-50-0
myTube [®] Screw Cap Tube self-standing, 0.5 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-901-50-0
myTube [®] Screw Cap Tube self-standing, Low Retention, 0.5 ml, transparent, Tube without Cap	bag		1000(10x100)	3-902-50-0
myTube [®] Screw Cap Tube conical, 1.5 ml, transparent, Tube without Cap	bag		1000(10x100)	3-903-50-0
myTube [®] Screw Cap Tube self-standing, 1.5 ml, transparent, Tube without Cap	bag		1000(10x100)	3-904-50-0
myTube [®] Screw Cap Tube conical, 1.5 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-905-50-0
myTube [®] Screw Cap Tube self-standing, 1.5 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-906-50-0
myTube [®] Screw Cap Tube conical, Low Retention, 1.5 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-907-50-0
myTube [®] Screw Cap Tube self-standing, Low Retention, 1.5 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-908-50-0

Volume	Bottom	Sterile	Sales Unit	Cat. No.
myTube® Screw Cap Tube self-standing, 1.5 ml, Amber, Tube without Cap	bag		1000(10x100)	3-904-50-9
myTube® Screw Cap Tube self-standing, 1.5 ml, sterile, Amber, Tube without Cap	bag	■	1000(10x100)	3-906-50-9
myTube® Screw Cap Tube self-standing, Low Retention, 1.5 ml, Amber, sterile, Tube without Cap	bag	■	1000(10x100)	3-908-50-9
myTube® Screw Cap Tube conical, 2 ml, transparent, Tube without Cap	bag		1000(10x100)	3-909-50-0
myTube® Screw Cap Tube self-standing, 2 ml, transparent, Tube without Cap	bag		1000(10x100)	3-910-50-0
myTube® Screw Cap Tube conical, 2 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-911-50-0
myTube® Screw Cap Tube self-standing, 2 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-912-50-0
myTube® Screw Cap Tube conical, Low Retention, 2 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-913-50-0
myTube® Screw Cap Tube self-standing, Low Retention, 2 ml, transparent, sterile, Tube without Cap	bag	■	1000(10x100)	3-914-50-0

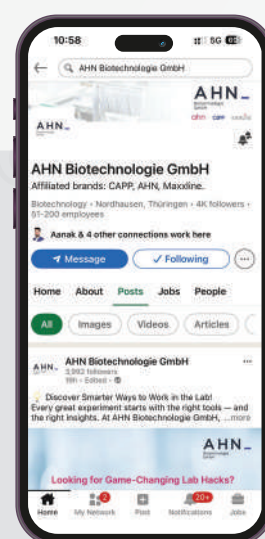
Ordering information

Caps

Volume	Pack Type	Sterile	Color	Pack Size Qty	Cat. No.
myTube® Screw Caps for Screw Cap Tubes, yellow, sterile, Only Caps in a box	bag	■	■	1000(10x100)	3-915-50-1
myTube® Screw Caps for Screw Cap Tubes, blue, sterile, Only Caps in a box	bag	■	■	1000(10x100)	3-915-50-2
myTube® Screw Caps for Screw Cap Tubes, red, sterile, Only Caps in a box	bag	■	■	1000(10x100)	3-915-50-3
myTube® Screw Caps for Screw Cap Tubes, green, sterile, Only Caps in a box	bag	■	■	1000(10x100)	3-915-50-4
myTube® Screw Caps for Screw Cap Tubes, Amber, sterile, Only Caps in a box	bag	■	■	1000(10x100)	3-915-50-9

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Volume Range - 125 mL to 3 litres

User-Friendly Design - Graduated markings for quick and easy visibility, allowing precise measurements

High-Quality Material - Made of USP Class VI material with low leachable and extractables to maintain sample purity

Cleanroom Manufactured - Produced in a Class ISO 8 cleanroom, ensuring superior quality and cleanliness

Variants – PETG/PC with HDPE cap. Available with vented and non-vented caps to suit different applications

Durable and Safe - The crystal clear PETG construction is both robust and break-resistant, enhancing personal safety and ensuring the safety and integrity of your samples

Versatile Applications - Ideal for bioprocessing cell culture suspension, media preparation, mixing, and storage

Autoclavable - PC version only

Temperature - From -40 to 70°C (PETG), From -80 to 130°C (PC)

Robust - Leakproof and shatterproof

Certified purity - RNase/DNase-free, Noncytotoxic and Nonpyrogenic

Sterilised by gamma irradiation - per ISO 11137-2 (SAL 10⁻⁶)

Available in Individually packaged EZ-Tear bag - sterilised for immediate use

Vented cap - with Hydrophobic 0.2µm PTFE filter for continuous gas exchange while ensuring sterility and preventing leakage



Ordering information

Erlenmeyer Flask, PC

Volume	Bottom	Vented	Sterile	Sales Unit	Cat. No.
Erlenmeyer Flask w/ cap, 125 mL	baffled		■	case / 24	AHN-PC-BB-NV-125-S
Erlenmeyer Flask w/ cap, 125 mL	baffled	■	■	case / 24	AHN-PC-BB-V-125-S
Erlenmeyer Flask w/ cap, 250 mL	baffled		■	case / 12	AHN-PC-BB-NV-250-S
Erlenmeyer Flask w/ cap, 250 mL	baffled	■	■	case / 12	AHN-PC-BB-V-250-S
Erlenmeyer Flask w/ cap, 500 mL	baffled		■	case / 12	AHN-PC-BB-NV-500-S
Erlenmeyer Flask w/ cap, 500 mL	baffled	■	■	case / 12	AHN-PC-BB-V-500-S
Erlenmeyer Flask w/ cap, 1L	baffled		■	case / 6	AHN-PC-BB-NV-1000-S
Erlenmeyer Flask w/ cap, 1L	baffled	■	■	case / 6	AHN-PC-BB-V-1000-S
Erlenmeyer Flask w/ cap, 2L	baffled		■	case / 4	AHN-PC-BB-NV-2000-S
Erlenmeyer Flask w/ cap, 2L	baffled	■	■	case / 4	AHN-PC-BB-V-2000-S
Erlenmeyer Flask w/ cap, 3L	baffled		■	case / 4	AHN-PC-BB-NV-3000-S
Erlenmeyer Flask w/ cap, 3L	baffled	■	■	case / 4	AHN-PC-BB-V-3000-S

Ordering information

Erlenmeyer Flask, PC

Volume	Bottom	Vented	Sterile	Sales Unit	Cat. No.
Erlenmeyer Flask w/ cap, 125 mL	flat		■	case / 24	AHN-PC-FB-NV-125-S
Erlenmeyer Flask w/ cap, 125 mL	flat	■	■	case / 24	AHN-PC-FB-V-125-S
Erlenmeyer Flask w/ cap, 250 mL	flat		■	case / 12	AHN-PC-FB-NV-250-S
Erlenmeyer Flask w/ cap, 250 mL	flat	■	■	case / 12	AHN-PC-FB-V-250-S
Erlenmeyer Flask w/ cap, 500 mL	flat		■	case / 12	AHN-PC-FB-NV-500-S
Erlenmeyer Flask w/ cap, 500 mL	flat	■	■	case / 12	AHN-PC-FB-V-500-S
Erlenmeyer Flask w/ cap, 1L	flat		■	case / 6	AHN-PC-FB-NV-1000-S
Erlenmeyer Flask w/ cap, 1L	flat	■	■	case / 6	AHN-PC-FB-V-1000-S
Erlenmeyer Flask w/ cap, 2L	flat		■	case / 4	AHN-PC-FB-NV-2000-S
Erlenmeyer Flask w/ cap, 2L	flat	■	■	case / 4	AHN-PC-FB-V-2000-S
Erlenmeyer Flask w/ cap, 3L	flat		■	case / 4	AHN-PC-FB-NV-3000-S
Erlenmeyer Flask w/ cap, 3L	flat	■	■	case / 4	AHN-PC-FB-V-3000-S

Erlenmeyer Flask, PETG

Volume	Bottom	Vented	Sterile	Sales Unit	Cat. No.
Erlenmeyer Flask w/ cap, 125 mL	baffled		■	case / 24	AHN-PE-BB-NV-125-S
Erlenmeyer Flask w/ cap, 125 mL	baffled	■	■	case / 24	AHN-PE-BB-V-125-S
Erlenmeyer Flask w/ cap, 250 mL	baffled		■	case / 12	AHN-PE-BB-NV-250-S
Erlenmeyer Flask w/ cap, 250 mL	baffled	■	■	case / 12	AHN-PE-BB-V-250-S
Erlenmeyer Flask w/ cap, 500 mL	baffled		■	case / 12	AHN-PE-BB-NV-500-S
Erlenmeyer Flask w/ cap, 500 mL	baffled	■	■	case / 12	AHN-PE-BB-V-500-S
Erlenmeyer Flask w/ cap, 1L	baffled		■	case / 6	AHN-PE-BB-NV-1000-S
Erlenmeyer Flask w/ cap, 1L	baffled	■	■	case / 6	AHN-PE-BB-V-1000-S
Erlenmeyer Flask w/ cap, 2L	baffled		■	case / 4	AHN-PE-BB-NV-2000-S
Erlenmeyer Flask w/ cap, 2L	baffled	■	■	case / 4	AHN-PE-BB-V-2000-S
Erlenmeyer Flask w/ cap, 3L	baffled		■	case / 4	AHN-PE-BB-NV-3000-S
Erlenmeyer Flask w/ cap, 3L	baffled	■	■	case / 4	AHN-PE-BB-V-3000-S
Erlenmeyer Flask w/ cap, 125 mL	flat		■	case / 24	AHN-PE-FB-NV-125-S
Erlenmeyer Flask w/ cap, 125 mL	flat	■	■	case / 24	AHN-PE-FB-V-125-S
Erlenmeyer Flask w/ cap, 250 mL	flat		■	case / 12	AHN-PE-FB-NV-250-S
Erlenmeyer Flask w/ cap, 250 mL	flat	■	■	case / 12	AHN-PE-FB-V-250-S
Erlenmeyer Flask w/ cap, 500 mL	flat		■	case / 12	AHN-PE-FB-NV-500-S
Erlenmeyer Flask w/ cap, 500 mL	flat	■	■	case / 12	AHN-PE-FB-V-500-S
Erlenmeyer Flask w/ cap, 1L	flat		■	case / 6	AHN-PE-FB-NV-1000-S
Erlenmeyer Flask w/ cap, 1L	flat	■	■	case / 6	AHN-PE-FB-V-1000-S
Erlenmeyer Flask w/ cap, 2L	flat		■	case / 4	AHN-PE-FB-NV-2000-S
Erlenmeyer Flask w/ cap, 2L	flat	■	■	case / 4	AHN-PE-FB-V-2000-S



Flat bottom



Baffled bottom



Volume – square shaped, in 30 mL to 2L, with graduated markings

Design - high-quality PETG/PET/PC materials, minimises additives and leachables. Suits biopharmaceutical processing, critical reagent storage

Security - shatterproof/leakproof for sample integrity/tamper-proof seals

Easy-to-clean - smooth surface prevents residue build-up

Manufactured in Class 8 cleanroom from USP Class VI Raw material

Temperature resistant - from 60°C to -70°C, 121°C for PC material

Filter/plasticiser-free - uncompromised sample integrity

Versatile - Gamma sterile, non-pyrogenic, non-cytotoxic. TSE/BSE Compliant and BPA Free material. Compliant to ISO 10993

PC Media Bottles are available on request



Ordering information

Media Bottles, PETG

Volume	Sterile	Pack Type	Sales Unit	Cat. No.
Media Bottle w/ cap, 30 mL		bag	case / 12x24	AHN-PETG-30-B
Media Bottle w/ cap, 30 mL	■	bag	case / 4x24	AHN-PETG-30-S
Media Bottle w/ cap, 30 mL	■	bag	case / 12x24	AHN-PETG-30-S-B
Media Bottle w/ cap, 60 mL		bag	case / 8x24	AHN-PETG-60-B
Media Bottle w/ cap, 60 mL	■	bag	case / 4x24	AHN-PETG-60-S
Media Bottle w/ cap, 60 mL	■	bag	case / 8x24	AHN-PETG-60-S-B
Media Bottle w/ cap, 125 mL		bag	case / 4x24	AHN-PETG-125-B
Media Bottle w/ cap, 125 mL	■	bag	case / 4x24	AHN-PETG-125-S
Media Bottle w/ cap, 125 mL	■	bag	case / 4x24	AHN-PETG-125-S-B
Media Bottle w/ cap, 250 mL		bag	case / 2x30	AHN-PETG-250-B
Media Bottle w/ cap, 250 mL	■	bag	case / 2x24	AHN-PETG-250-S
Media Bottle w/ cap, 250 mL	■	bag	case / 2x30	AHN-PETG-250-S-B
Media Bottle w/ cap, 500 mL		bag	case / 2x24	AHN-PETG-500-B
Media Bottle w/ cap, 500 mL	■	bag	case / 2x24	AHN-PETG-500-S
Media Bottle w/ cap, 500 mL	■	bag	case / 2x24	AHN-PETG-500-S-B
Media Bottle w/ cap, 1L		bag	case / 2x12	AHN-PETG-1000-B
Media Bottle w/ cap, 1L	■	bag	case / 2x12	AHN-PETG-1000-S
Media Bottle w/ cap, 2L		bag	case / 2x6	AHN-PETG-2000-B
Media Bottle w/ cap, 2L	■	bag	case / 2x6	AHN-PETG-2000-S

Media Bottles, PET

Volume	Sterile	Pack Type	Sales Unit	Cat. No.
Media Bottle w/ cap, 125 mL		bag	case / 4x24	AHN-PET-125
Media Bottle w/ cap, 125 mL	■	bag	case / 4x24	AHN-PET-125-S
Media Bottle w/ cap, 250 mL		bag	case / 2x30	AHN-PET-250
Media Bottle w/ cap, 250 mL	■	bag	case / 2x30	AHN-PET-250-S
Media Bottle w/ cap, 500 mL		bag	case / 2x24	AHN-PET-500
Media Bottle w/ cap, 500 mL	■	bag	case / 2x24	AHN-PET-500-S
Media Bottle w/ cap, 1L		bag	case / 2x12	AHN-PET-1000
Media Bottle w/ cap, 1L	■	bag	case / 2x12	AHN-PET-1000-S

Ordering information

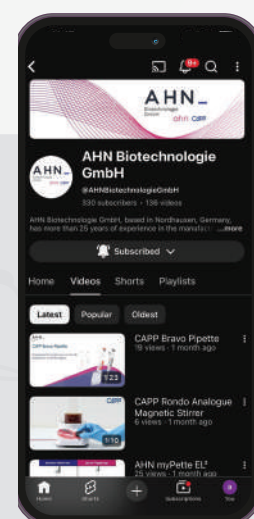
Media Bottles, PC

Volume	Sterile	Pack Type	Sales Unit	Cat. No.
Media Bottle w/ Cap, PC, 1 l		bag	case / 2x12	AHN-PC-1000
Media Bottle w/ Cap, PC, 1 l, sterile	■	bag	case / 2x12	AHN-PC-1000-S
Media Bottle w/ Cap, PC, 125 ml		bag	case / 4x24	AHN-PC-125
Media Bottle w/ Cap, PC, 125 ml, sterile	■	bag	case / 4x24	AHN-PC-125-S
Media Bottle w/ Cap, PC, 2 l		bag	case / 2x6	AHN-PC-2000
Media Bottle w/ Cap, PC, 2 l, sterile	■	bag	case / 2x6	AHN-PC-2000-S
Media Bottle w/ Cap, PC, 250 ml		bag	case / 2x24	AHN-PC-250
Media Bottle w/ Cap, PC, 250 ml, sterile	■	bag	case / 2x24	AHN-PC-250-S
Media Bottle w/ Cap, PC, 30 ml		bag	case / 4x24	AHN-PC-30
Media Bottle w/ Cap, PC, 30 ml, sterile	■	bag	case / 4x24	AHN-PC-30-S
Media Bottle w/ Cap, PC, 500 ml		bag	case / 2x24	AHN-PC-500
Media Bottle w/ Cap, PC, 500 ml, sterile	■	bag	case / 2x24	AHN-PC-500-S
Media Bottle w/ Cap, PC, 60 ml		bag	case / 4x24	AHN-PC-60
Media Bottle w/ Cap, PC, 60 ml, sterile	■	bag	case / 4x24	AHN-PC-60-S

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Material - US FDA approved raw material of USP class VI, low leachable and extractable. High density polyethylene (HDPE), low density polyethylene (LDPE) and polypropylene (PP) configurations. for chemical resistance and thermal stability

Caps - All caps are made of polypropylene material

Colour - translucent and amber colour variants

Freezer-friendly LDPE / HDPE can withstand temperatures from -100 to 120°C.

PP variants are autoclavable

Sizes - Narrow mouth Bottles sizes include 4 mL, 8 mL, 15 mL, 30 mL, 60 mL, 125 mL, 250 mL, 500 mL, 1L, 2L and 4L sizes. Wide mouth bottles come in 30 mL, 60 mL, 125 mL, 175 mL, 250 mL, 500 mL, 1L, 2L and 4L sizes

Chemically resistant/leakproof - suited to both short and long-term storage

Manufacturing - made in Class ISO 8 cleanroom facility



Ordering information

Reagent Bottles, HDPE

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 4 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-4
Bottle w/ cap, 4 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-4-A
Bottle w/ cap, 4 mL	narrow	round	translucent		bag	case / 2000	AHN-HD-N-4-B
Bottle w/ cap, 4 mL	narrow	round	amber		bag	case / 2000	AHN-HD-N-4-B-A
Bottle w/ cap, 4 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-4-S
Bottle w/ cap, 4 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-4-S-A
Bottle w/ cap, 8 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-8
Bottle w/ cap, 8 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-8-A
Bottle w/ cap, 8 mL	narrow	round	translucent		bag	case / 2000	AHN-HD-N-8-B
Bottle w/ cap, 8 mL	narrow	round	amber		bag	case / 2000	AHN-HD-N-8-B-A
Bottle w/ cap, 8 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-8-S
Bottle w/ cap, 8 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-8-S-A
Bottle w/ cap, 15 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-15
Bottle w/ cap, 15 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-15-A
Bottle w/ cap, 15 mL	narrow	round	translucent		bag	case / 2000	AHN-HD-N-15-B
Bottle w/ cap, 15 mL	narrow	round	amber		bag	case / 2000	AHN-HD-N-15-B-A
Bottle w/ cap, 15 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-15-S
Bottle w/ cap, 15 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-15-S-A
Bottle w/ cap, 30 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-30

Reagent Bottles, HDPE

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 30 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-30-A
Bottle w/ cap, 30 mL	narrow	round	translucent		bag	case / 1000	AHN-HD-N-30-B
Bottle w/ cap, 30 mL	narrow	round	amber		bag	case / 1000	AHN-HD-N-30-B-A
Bottle w/ cap, 30 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-30-S
Bottle w/ cap, 30 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-30-S-A
Bottle w/ cap, 60 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-60
Bottle w/ cap, 60 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-60-A
Bottle w/ cap, 60 mL	narrow	round	translucent		bag	case / 1000	AHN-HD-N-60-B
Bottle w/ cap, 60 mL	narrow	round	amber		bag	case / 1000	AHN-HD-N-60-B-A
Bottle w/ cap, 60 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-60-S
Bottle w/ cap, 60 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-60-S-A
Bottle w/ cap, 125 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-125
Bottle w/ cap, 125 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-125-A
Bottle w/ cap, 125 mL	narrow	round	translucent		bag	case / 500	AHN-HD-N-125-B
Bottle w/ cap, 125 mL	narrow	round	amber		bag	case / 500	AHN-HD-N-125-B-A
Bottle w/ cap, 125 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-125-S
Bottle w/ cap, 125 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-125-S-A
Bottle w/ cap, 250 mL	narrow	round	translucent		bag	case / 6x12	AHN-HD-N-250
Bottle w/ cap, 250 mL	narrow	round	amber		bag	case / 6x12	AHN-HD-N-250-A
Bottle w/ cap, 250 mL	narrow	round	translucent		bag	case / 250	AHN-HD-N-250-B
Bottle w/ cap, 250 mL	narrow	round	amber		bag	case / 250	AHN-HD-N-250-B-A
Bottle w/ cap, 250 mL	narrow	round	translucent	■	bag	case / 6x12	AHN-HD-N-250-S
Bottle w/ cap, 250 mL	narrow	round	amber	■	bag	case / 6x12	AHN-HD-N-250-S-A
Bottle w/ cap, 500 mL	narrow	round	translucent		bag	case / 4x12	AHN-HD-N-500
Bottle w/ cap, 500 mL	narrow	round	amber		bag	case / 4x12	AHN-HD-N-500-A
Bottle w/ cap, 500 mL	narrow	round	translucent		bag	case / 125	AHN-HD-N-500-B
Bottle w/ cap, 500 mL	narrow	round	amber		bag	case / 125	AHN-HD-N-500-B-A
Bottle w/ cap, 500 mL	narrow	round	translucent	■	bag	case / 4x12	AHN-HD-N-500-S
Bottle w/ cap, 500 mL	narrow	round	amber	■	bag	case / 4x12	AHN-HD-N-500-S-A
Bottle w/ cap, 1L	narrow	round	translucent		bag	case / 2x12	AHN-HD-N-1000
Bottle w/ cap, 1L	narrow	round	amber		bag	case / 2x12	AHN-HD-N-1000-A
Bottle w/ cap, 1L, sep. caps	narrow	round	translucent		bag	case / 50	AHN-HD-N-1000-SC
Bottle w/ cap, 1L, sep. caps	narrow	round	amber		bag	case / 50	AHN-HD-N-1000-SC-A
Bottle w/ cap, 2L	narrow	round	translucent		bag	case / 1x6	AHN-HD-N-2000
Bottle w/ cap, 4L	narrow	round	translucent		bag	case / 1x6	AHN-HD-N-4000
Bottle w/ cap, 30 mL	wide	round	translucent		bag	case / 6x12	AHN-HD-W-30
Bottle w/ cap, 30 mL	wide	round	amber		bag	case / 6x12	AHN-HD-W-30-A
Bottle w/ cap, 30 mL	wide	round	translucent		bag	case / 1000	AHN-HD-W-30-B
Bottle w/ cap, 30 mL	wide	round	amber		bag	case / 1000	AHN-HD-W-30-B-A
Bottle w/ cap, 30 mL	wide	round	translucent	■	bag	case / 6x12	AHN-HD-W-30-S
Bottle w/ cap, 30 mL	wide	round	amber	■	bag	case / 6x12	AHN-HD-W-30-S-A

Reagent Bottles, HDPE

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 30 mL , individ	wide	round	translucent	■	bag	case / 500	AHN-HD-W-30-S-IV
Bottle w/ cap, 30 mL , individ	wide	round	amber	■	bag	case / 500	AHN-HD-W-30-S-IV-A
Bottle w/ cap, 60 mL	wide	round	translucent		bag	case / 6x12	AHN-HD-W-60
Bottle w/ cap, 60 mL	wide	round	amber		bag	case / 6x12	AHN-HD-W-60-A
Bottle w/ cap, 60 mL	wide	round	translucent		bag	case / 1000	AHN-HD-W-60-B
Bottle w/ cap, 60 mL	wide	round	amber		bag	case / 1000	AHN-HD-W-60-B-A
Bottle w/ cap, 60 mL	wide	round	translucent	■	bag	case / 6x12	AHN-HD-W-60-S
Bottle w/ cap, 60 mL	wide	round	amber	■	bag	case / 6x12	AHN-HD-W-60-S-A
Bottle w/ cap, 60 mL , individ	wide	round	translucent	■	bag	case / 250	AHN-HD-W-60-S-IV
Bottle w/ cap, 60 mL , individ	wide	round	amber	■	bag	case / 250	AHN-HD-W-60-S-IV-A
Bottle w/ cap, 125 mL	wide	round	translucent		bag	case / 6x12	AHN-HD-W-125
Bottle w/ cap, 125 mL	wide	round	amber		bag	case / 6x12	AHN-HD-W-125-A
Bottle w/ cap, 125 mL	wide	round	translucent		bag	case / 500	AHN-HD-W-125-B
Bottle w/ cap, 125 mL	wide	round	amber		bag	case / 500	AHN-HD-W-125-B-A
Bottle w/ cap, 125 mL	wide	round	translucent	■	bag	case / 6x12	AHN-HD-W-125-S
Bottle w/ cap, 125 mL	wide	round	amber	■	bag	case / 6x12	AHN-HD-W-125-S-A
Bottle w/ cap, 125 mL , individ	wide	round	translucent	■	bag	case / 125	AHN-HD-W-125-S-IV
Bottle w/ cap, 125 mL , individ	wide	round	amber	■	bag	case / 125	AHN-HD-W-125-S-IV-A
Bottle w/ cap, 250 mL	wide	round	translucent		bag	case / 6x12	AHN-HD-W-250
Bottle w/ cap, 250 mL	wide	round	amber		bag	case / 6x12	AHN-HD-W-250-A
Bottle w/ cap, 250 mL	wide	round	translucent		bag	case / 250	AHN-HD-W-250-B
Bottle w/ cap, 250 mL	wide	round	amber		bag	case / 250	AHN-HD-W-250-B-A
Bottle w/ cap, 250 mL	wide	round	translucent	■	bag	case / 6x12	AHN-HD-W-250-S
Bottle w/ cap, 250 mL	wide	round	amber	■	bag	case / 6x12	AHN-HD-W-250-S-A
Bottle w/ cap, 250 mL , individ	wide	round	translucent	■	bag	case / 60	AHN-HD-W-250-S-IV
Bottle w/ cap, 250 mL , individ	wide	round	amber	■	bag	case / 60	AHN-HD-W-250-S-IV-A
Bottle w/ cap, 500 mL	wide	round	translucent		bag	case / 4x12	AHN-HD-W-500
Bottle w/ cap, 500 mL	wide	round	amber		bag	case / 4x12	AHN-HD-W-500-A
Bottle w/ cap, 500 mL	wide	round	translucent		bag	case / 125	AHN-HD-W-500-B
Bottle w/ cap, 500 mL	wide	round	amber		bag	case / 125	AHN-HD-W-500-B-A
Bottle w/ cap, 500 mL	wide	round	translucent	■	bag	case / 4x12	AHN-HD-W-500-S
Bottle w/ cap, 500 mL	wide	round	amber	■	bag	case / 4x12	AHN-HD-W-500-S-A
Bottle w/ cap, 500 mL , individ	wide	round	translucent	■	bag	case / 30	AHN-HD-W-500-S-IV
Bottle w/ cap, 500 mL , individ	wide	round	amber	■	bag	case / 30	AHN-HD-W-500-S-IV-A
Bottle w/ cap, 1L	wide	round	translucent		bag	case / 2x12	AHN-HD-W-1000
Bottle w/ cap, 1L	wide	round	amber		bag	case / 2x12	AHN-HD-W-1000-A
Bottle w/ cap, 1L , sep. caps	wide	round	translucent		bag	case / 50	AHN-HD-W-1000-SC
Bottle w/ cap, 1L , sep. caps	wide	round	amber		bag	case / 50	AHN-HD-W-1000-SC-A
Bottle w/ cap, 2L	wide	round	translucent		bag	case / 1x6	AHN-HD-W-2000
Bottle w/ cap, 2L	wide	round	amber		bag	case / 1x6	AHN-HD-W-2000-A
Bottle w/ cap, 4L	wide	round	translucent		bag	case / 1x6	AHN-HD-W-4000



Reagent Bottles, HDPE

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 4L	wide	round	amber		bag	case / 1x6	AHN-HD-W-4000-A
Bottle w/ cap, 60 mL	wide	square	translucent		bag	case / 6 x 12	AHN-HD-SQ-60
Bottle w/ cap, 60 mL	wide	square	amber		bag	case / 6 x 12	AHN-HD-SQ-60-A
Bottle w/ cap, 175 mL	wide	square	translucent		bag	case / 6 x 12	AHN-HD-SQ-175
Bottle w/ cap, 175 mL	wide	square	amber		bag	case / 6 x 12	AHN-HD-SQ-175-A
Bottle w/ cap, 250 mL	wide	square	translucent		bag	case / 6 x 12	AHN-HD-SQ-250
Bottle w/ cap, 250 mL	wide	square	amber		bag	case / 6 x 12	AHN-HD-SQ-250-A
Bottle w/ cap, 500 mL	wide	square	translucent		bag	case / 4 x 12	AHN-HD-SQ-500
Bottle w/ cap, 500 mL	wide	square	amber		bag	case / 4 x 12	AHN-HD-SQ-500-A
Bottle w/ cap, 1L	wide	square	translucent		bag	case / 2 x 12	AHN-HD-SQ-1000
Bottle w/ cap, 1L	wide	square	amber		bag	case / 2 x 12	AHN-HD-SQ-1000-A
Bottle w/ cap, 2L w/ handle	wide	square	translucent		bag	case / 1 x 6	AHN-HD-SQ-2000
Bottle w/ cap, 4L, w/ handle	wide	square	translucent		bag	case / 1 x 6	AHN-HD-SQ-4000
Bottle w/ cap, 4L, w/ handle	wide	round	translucent		bag	case / 1 x 6	AHN-HD-RB-4000
Bottle w/ cap, 2L, heavy duty	wide	round	translucent		bag	case / 1 x 6	AHN-HD-H-2000
Bottle w/ cap, 4L, heavy duty	wide	round	translucent		bag	case / 1 x 6	AHN-HD-H-4000

Reagent Bottles, PP

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 4 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-4
Bottle w/ cap, 4 mL	narrow	round	translucent		bag	case / 2000	AHN-PP-N-4-B
Bottle w/ cap, 8 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-8
Bottle w/ cap, 8 mL	narrow	round	translucent		bag	case / 2000	AHN-PP-N-8-B
Bottle w/ cap, 15 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-15
Bottle w/ cap, 15 mL	narrow	round	translucent		bag	case / 2000	AHN-PP-N-15-B
Bottle w/ cap, 30 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-30
Bottle w/ cap, 30 mL	narrow	round	translucent		bag	case / 1000	AHN-PP-N-30-B
Bottle w/ cap, 60 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-60
Bottle w/ cap, 60 mL	narrow	round	translucent		bag	case / 1000	AHN-PP-N-60-B
Bottle w/ cap, 125 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-125
Bottle w/ cap, 125 mL	narrow	round	translucent		bag	case / 500	AHN-PP-N-125-B
Bottle w/ cap, 250 mL	narrow	round	translucent		bag	case / 6x12	AHN-PP-N-250
Bottle w/ cap, 250 mL	narrow	round	translucent		bag	case / 250	AHN-PP-N-250-B
Bottle w/ cap, 500 mL	narrow	round	translucent		bag	case / 4x12	AHN-PP-N-500
Bottle w/ cap, 500 mL	narrow	round	translucent		bag	case / 125	AHN-PP-N-500-B
Bottle w/ cap, 1L	narrow	round	translucent		bag	case / 2x12	AHN-PP-N-1000
Bottle w/ cap, 1L, sep. caps	narrow	round	translucent		bag	case / 50	AHN-PP-N-1000-SC
Bottle w/ cap, 2L	narrow	round	translucent		bag	case / 1 x 6	AHN-PP-N-2000
Bottle w/ cap, 4L	narrow	round	translucent		bag	case / 1 x 6	AHN-PP-N-4000
Bottle w/ cap, 30 mL	wide	round	translucent		bag	case / 6x12	AHN-PP-W-30
Bottle w/ cap, 30 mL	wide	round	translucent		bag	case / 1000	AHN-PP-W-30-B
Bottle w/ cap, 60 mL	wide	round	translucent		bag	case / 6x12	AHN-PP-W-60
Bottle w/ cap, 60 mL	wide	round	translucent		bag	case / 1000	AHN-PP-W-60-B
Bottle w/ cap, 125 mL	wide	round	translucent		bag	case / 6x12	AHN-PP-W-125

Reagent Bottles, PP

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 125 mL	wide	round	translucent		bag	case / 500	AHN-PP-W-125-B
Bottle w/ cap, 250 mL	wide	round	translucent		bag	case / 6x12	AHN-PP-W-250
Bottle w/ cap, 250 mL	wide	round	translucent		bag	case / 250	AHN-PP-W-250-B
Bottle w/ cap, 500 mL	wide	round	translucent		bag	case / 4x12	AHN-PP-W-500
Bottle w/ cap, 500 mL	wide	round	translucent		bag	case / 125	AHN-PP-W-500-B
Bottle w/ cap, 1L	wide	round	translucent		bag	case / 2x12	AHN-PP-W-1000
Bottle w/ cap, 1L , sep. caps	wide	round	translucent		bag	case / 50	AHN-PP-W-1000-SC
Bottle w/ cap, 2L	wide	round	translucent		bag	case / 1x6	AHN-PP-W-2000
Bottle w/ cap, 4L	wide	round	translucent		bag	case / 1x6	AHN-PP-W-4000
Bottle w/ cap, 1L , heavy duty	wide	round	translucent		bag	case / 1x6	AHN-PP-H-1000
Bottle w/ cap, 2L , heavy duty	wide	round	translucent		bag	case / 1x6	AHN-PP-H-2000
Bottle w/ cap, 4L , heavy duty	wide	round	translucent		bag	case / 1x6	AHN-PP-H-4000
Bottle w/ cap, 60 mL	wide	square	translucent		bag	case / 6x12	AHN-PP-SQ-60
Bottle w/ cap, 175 mL	wide	square	translucent		bag	case / 6x12	AHN-PP-SQ-175
Bottle w/ cap, 250 mL	wide	square	translucent		bag	case / 6x12	AHN-PP-SQ-250
Bottle w/ cap, 500 mL	wide	square	translucent		bag	case / 4x12	AHN-PP-SQ-500
Bottle w/ cap, 1L	wide	square	translucent		bag	case / 2x12	AHN-PP-SQ-1000
Bottle w/ cap, 2L w/ handle	wide	square	translucent		bag	case / 1x6	AHN-PP-SQ-2000
Bottle w/ cap, 4L w/ handle	wide	square	translucent		bag	case / 1x6	AHN-PP-SQ-4000
Bottle w/ cap, 4L , w/ handle	wide	round	translucent		bag	case / 1x6	AHN-PP-RB-4000

Reagent Bottles, LPDE

Description	Neck	Bottom	Colour	Sterile	Pack Type	Sales Unit	Cat. No.
Bottle w/ cap, 4 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-4
Bottle w/ cap, 8 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-8
Bottle w/ cap, 15 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-15
Bottle w/ cap, 30 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-30
Bottle w/ cap, 60 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-60
Bottle w/ cap, 125 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-125
Bottle w/ cap, 250 mL	narrow	round	translucent		bag	case / 6x12	AHN-LD-N-250
Bottle w/ cap, 500 mL	narrow	round	translucent		bag	case / 4x12	AHN-LD-N-500
Bottle w/ cap, 1L	narrow	round	translucent		bag	case / 2x12	AHN-LD-N-1000
Bottle w/ cap, 30 mL	wide	round	translucent		bag	case / 6x12	AHN-LD-W-30
Bottle w/ cap, 60 mL	wide	round	translucent		bag	case / 6x12	AHN-LD-W-60
Bottle w/ cap, 125 mL	wide	round	translucent		bag	case / 6x12	AHN-LD-W-125
Bottle w/ cap, 250 mL	wide	round	translucent		bag	case / 6x12	AHN-LD-W-250
Bottle w/ cap, 500 mL	wide	round	translucent		bag	case / 4x12	AHN-LD-W-500
Bottle w/ cap, 1L	wide	round	translucent		bag	case / 2x12	AHN-LD-W-1000
Bottle w/ cap, 2L	narrow	round	translucent		bag	case / 1 x 6	AHN-LD-N-2000
Bottle w/ cap, 4L	narrow	round	translucent		bag	case / 1 x 6	AHN-LD-N-4000
Bottle w/ cap, 2L	wide	round	translucent		bag	case / 1 x 6	AHN-LD-W-2000
Bottle w/ cap, 4L	wide	round	translucent		bag	case / 1 x 6	AHN-LD-W-4000



Range of Applications - from dispensing DI-water to mixing reagents, bulk vaccines and media

Secure - leakproof design ensures safe transport

Round bottom - ensures even mixing and curved inner corners for easy cleaning

Premium Materials - made from USFDA approved raw material for high quality, durability and safety / available in PP, HDPE, and LDPE, ranging from 10L to 50L, with both sterile and non-sterile options

Versatile - ideal for storage, mixing, dispensing, and transporting liquids

User-Friendly - ergonomic handles, wide-mouth openings, and spigot for easy use

Options - various materials and capacities

Precise Identification - unique lot numbers and laser printed graduations

Certified USP Class VI material and animal component free

Compliant to ISO 10993/TSE/BSE Free and BPA Free

Profiles - Extractable and Leachable (E&L) Profile available

Sterility - Available with sterility assurance level 10⁻⁶ as per ISO 11137

Optional with unique serial number - for easy identification based on customer requirement



Printed graduations



Carboy spigot

Ordering information

Carboys, HDPE

Description	Sterile	Cat. No.
Carboy 15L, w/ cap		10-041-01-0
Carboy 20L, w/ cap		10-042-01-0
Carboy 25L, w/ cap		10-043-01-0

Carboys, HDPE

Description	Sterile	Cat. No.
Carboy 50L, w/ cap		10-044-01-0
Carboy 10L, w/ spigot, w/ cap		10-050-01-0
Carboy 15L, w/ spigot, w/ cap		10-051-01-0

Carboys, HDPE

Description	Sterile	Cat. No.
Carboy 20L , w/ spigot, w/ cap		10-052-01-0
Carboy 25L , w/ spigot, w/ cap		10-053-01-0
Carboy 50L , w/ spigot, w/ cap		10-054-01-0

Carboys, HDPE, sterile

Description	Sterile	Cat. No.
Carboy 10L , w/ cap	■	10-060-01-0
Carboy 15L , w/ cap	■	10-061-01-0
Carboy 20L , w/ cap	■	10-062-01-0
Carboy 25L , w/ cap	■	10-063-01-0
Carboy 50L , w/ cap	■	10-064-01-0

Carboys, LDPE

Description	Sterile	Cat. No.
Carboy 10L , w/ cap		10-075-01-0
Carboy 15L , w/ cap		10-076-01-0
Carboy 20L , w/ cap		10-077-01-0
Carboy 25L , w/ cap		10-078-01-0
Carboy 50L , w/ cap		10-079-01-0
Carboy 10L , w/ spigot, w/ cap		10-085-01-0
Carboy 15L , w/ spigot, w/ cap		10-086-01-0
Carboy 20L , w/ spigot, w/ cap		10-087-01-0
Carboy 25L , w/ spigot, w/ cap		10-088-01-0
Carboy 50L , w/ spigot, w/ cap		10-089-01-0

Carboys, LDPE, sterile

Description	Sterile	Cat. No.
Carboy 10L , w/ cap	■	10-095-01-0
Carboy 15L , w/ cap	■	10-096-01-0
Carboy 20L , w/ cap	■	10-097-01-0
Carboy 25L , w/ cap	■	10-098-01-0
Carboy 50L , w/ cap	■	10-099-01-0

Carboys, PP

Description	Sterile	Cat. No.
Carboy 10L , w/ cap		10-005-01-0
Carboy 15L , w/ cap		10-006-01-0
Carboy 20L , w/ cap		10-007-01-0
Carboy 25L , w/ cap		10-008-01-0
Carboy 50L , w/ cap		10-009-01-0

Carboys, PP, sterile

Description	Sterile	Cat. No.
Carboy 10L , w/ cap	■	10-025-01-0
Carboy 15L , w/ cap	■	10-026-01-0
Carboy 20L , w/ cap	■	10-027-01-0
Carboy 25L , w/ cap	■	10-028-01-0
Carboy 50L , w/ cap	■	10-029-01-0



myBottle® Screw Caps

Description	Pack Type	Sterile	Cat. No.
Screw cap for Carboy 83B PP			10-900-01-0
Screw cap for Carboy 83B PP	bulk		10-900-05-0
Screw cap for Carboy 83B PP		■	10-901-01-0
Screw cap for Carboy 83B PP	bulk	■	10-901-05-0



ahn[®]myBottle[®]

Jerrycans

**NEW
PRODUCT**

Secure transit - leakproof design ensures safe transport

Premium materials - made from USFDA approved raw material for high quality and safety

Innovative Design - Features a unique jerrycan mouth design that ensures a smooth and controlled liquid flow, reducing spills and making pouring easier and more efficient

Space-Efficient - The rectangular shape of the jerrycans is specifically designed to optimize storage space, allowing for better organization and more efficient use of limited areas

Anti-Wobbling Mouth - prevents splashing of liquids

Durable Construction - made from premium virgin-grade resins, they offer exceptional durability, ensuring they can withstand rigorous use and provide long-lasting performance

Ergonomic Handling - Designed with a convenient shoulder handle, they provide a comfortable grip, making them easy to carry, even when full, and reducing strain during transport

Clear Graduations - marked with individually printed graduations and a Lot Number, ensuring precise measurement and traceability, which is crucial for accuracy in various applications

Easy Cleaning - The design includes curved inner corners, making cleaning and maintenance simple and hassle-free, ensuring hygiene and preventing contamination from residue buildup

Versatile Applications - Perfect for a range of uses including storage, mixing, dispensing, and transporting liquids in various industries, providing flexibility for multiple tasks



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Ordering information

Description	Pack Type	Sales Unit	Cat. No.
Jerrycan 10L, HDPE, w/ cap		case / 1 pc.	10-300-01-0
Jerrycan 10L, HDPE, w/ cap	bulk	case / 6 pcs.	10-300-06-0
Jerrycan 10L, HDPE, w/ cap, anti-wobbling		case / 1 pc.	10-301-01-0
Jerrycan 10L, HDPE, w/ cap, anti-wobbling	bulk	case / 6 pcs.	10-301-06-0
Jerrycan 20L, HDPE, w/ cap		case / 1 pc.	10-302-01-0
Jerrycan 20L, HDPE, w/ cap	bulk	case / 4 pcs.	10-302-04-0
Jerrycan,20L, HDPE, w/ cap, anti-wobbling		case / 1 pc.	10-303-01-0
Jerrycan 20L, HDPE, w/ cap, anti-wobbling	bulk	case / 4 pcs.	10-303-04-0



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Benchtop Equipment

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next generation
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Uthleber Weg 14 | 99734 Nordhausen | Germany

Microcentrifuge 6000 RPM MC-01

Usage - particularly suitable for the separation of particles from suspension or macromolecules from solutions

Capacity - 8-place closed rotor for 1.5 mL / 2.0 mL micro tubes

Maximum Speed - 6000 RPM / 2000 x g

Speed accuracy +/- 300 RPM

Multiple tube options - adaptors for 0.2 mL / 0.5 mL tubes available

Unique closed rotor design - ensures better airflow through low-friction, stability for temperature sensitive samples through low heat generation and ultra-silent, vibration free operation

Secure operation - electronic brake for immediate stop on lid opening for increased user safety

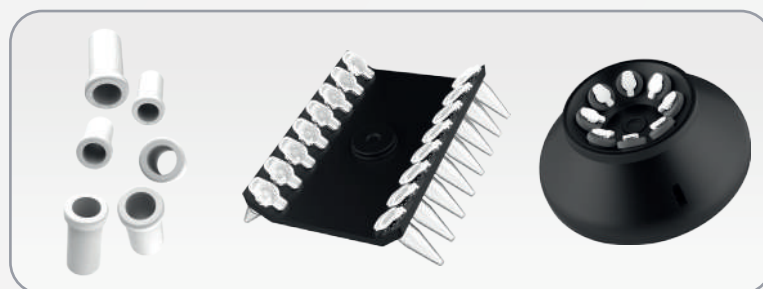
Durability - robust construction / solid hinge and switch design

Quick and comfortable operation - possibility of quick runs by simply closing and opening the lid / digital display

Small footprint - saves valuable bench space, making it suitable for use in hoods and cold rooms



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Adaptors

PCR Strip
Rotor

8 x 1.5 / 2.0
mL rotor

Ordering information

Description	Cat. No.
myLab [®] MC-01 Microcentrifuge 6000 RPM	7-000-01-0

Specifications	
Speed	6000 RPM / 2000 x g
Speed accuracy	± 5 % RPM
Noise level	< 55 db
Quick spin feature	yes, lid activated on/off
Power consumption	10 W
Dimensions (WxDxH)	162x157x155 mm

Delivery Package
1 pc. Microcentrifuge 6000 RPM
1 pc. 1.5 / 2.0 mL closed rotor
1 pc. PCR strip rotor
1 pc. T-Allen wrench
8 pcs. Individual adaptor for 0.1/0.2 mL tubes
8 pcs. Individual adaptor for 0.5 mL tubes
1 pc. External power adaptor
1 pc. Instruction manual
1 pc. Warranty card
1 pc. Declaration of conformity



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High Speed Microcentrifuge 15000 RPM MC-02

Usage - designed for blood centrifugation and other clinical applications

Capacity - twelve-place closed rotor suitable for 1.5 mL / 2.0 mL micro tubes

Maximum Speed - up to 15000 RPM / 15596 x g

Multiple tube options - adaptors available for 0.1 mL / 0.2 mL / 0.5 mL tubes

Unique closed rotor design - ensures better airflow through low-friction and stability for temperature sensitive samples through low heat generation

Increased user safety and comfort - automatic safety brake system prevents lid from opening upon operation / imbalance detection / rotor with screw on lid to prevent contamination

Small footprint - optimising bench top space

Multiple applications - suitable for use in hoods or cold rooms

Robust design - brushless DC motor enables maintenance-free and long-lasting operation, perfect for extended runs

Comfortable use - user-friendly interface / extremely low noise level / large digital display



Ordering information

Description	Cat. No.
myLab [®] MC-02 Microcentrifuge 15000 RPM	7-002-01-0

Optional attachments	Cat. No.
PCR strip rotor	CR-15-PCR

Delivery Package
1 pc. Microcentrifuge MC-02 15000 RPM
1 pc. Power supply adaptor
1 pc. 12 slot rotor (pre-installed)
1 pc. T-Allen key
12 pc. Reduction adaptors for 0.1 mL / 0.2 mL / 0.5 mL tube
1 pc. Instruction manual
1 pc. Warranty card

Specifications	
Maximum Volume	12x2 mL (micro tubes)
Speed Setting	500 to 15000 RPM
Speed	15000 RPM / 15596 x g
Speed Accuracy	± 100 RPM
Run Time	1 to 99 minutes & infinite mode
Acceleration time	≤ 65 seconds
Deceleration time	≤ 55 seconds
Dimensions (WxDxH)	190x270x120 mm
Noise Level	<60 dB
Weight	2.45 kg approx (with rotor)
Power Consumption	55 W

PCR Plate Centrifuge 2500 RPM MC-04

Usage - is designed to accommodate 96/384 well PCR plates, for quick spin downs of samples in the wells / applied in molecular biology-/genomic-, proteomics-, diagnostic-, forensic laboratories.

High capacity sample processing - with a base capacity of two PCR plates, users can spin up to 192 samples (96-well plates) or 768 samples (384-well plates) in one go / the larger sample capacity increases throughput and increases productivity for busy labs

Brushless DC Motor - high-performance brushless DC motor provides greater longevity with its low-friction operation / the motor is tuned to achieve low-noise centrifugation with peak spin speeds of up to 2500 RPM and a maximum relative centrifugal force of 462g

Compact - a small footprint of only 330 x 265 mm minimises space uptake on laboratory workbenches while maximising the functionality of lab spaces / a measured height of 161 mm provides greater clearance from overhead storage compartments for better space efficiency

Intuitive control panel - front-facing digital control panel with a clean, intuitive button layout makes it easy for users to adjust operating parameters / responsive, soft-touch buttons minimise the risk of finger fatigue, and a bright digital display makes it easy for users to see and adjust all operating variables

Modern microprocessor - an advanced microprocessor provides superior accuracy and enhanced precision with each centrifugation cycle / the microprocessor also helps the centrifuge to remain in calibration for longer and integrates tightly with the control panel to provide users with reliable operating data through the digital display

Enhanced safety - a lid lock mechanism prevents access to the rotor while it is spinning, protecting users from harm / automatic imbalance detection prevents the centrifuge from running when an imbalanced load is detected, protecting the machine from damage



Ordering information

Description	Cat. No.
myLab [®] MC-04 PCR Plate Centrifuge	7-004-01-0

Delivery Package

1 pc. PCR Plate Centrifuge MC-04
1 pc. PCR-Plate Rotator (pre-installed)
1 pc. Power adaptor
1 pc. T-Allen Key
1 pc. Instruction manual
1 pc. Warranty card

Specifications

Dimensions (WxDxH)	330x265x161 mm
Weight	4 kg (w/o rotor)
Motor type	Brushless DC motor
Speed	2500 RPM / 462 g (max. RCF)
Speed accuracy	±100 RPM
Humidity	80%
Acceleration time	30 + 5 seconds
Deceleration time	20 + 5 seconds
Electrical specifications	24V, 1.5A
Power consumption	24W
Maximum capacity	2 pcs. PCR plates (96 & 384 well)



Multiple rotor and tube options - 6x10 mL (swing out rotor) / 8x15 mL (fixed angle rotor) / 16x10 mL (fixed angle rotor) / with each rotor, the appropriate tube adaptors, sleeves, spacers are included - 10 mL, 9 mL, 8 mL, 6 mL, 4 mL, 3 mL and 2 mL

Maximum Speed - up to 4000 RPM / 2270 x g varies per rotor / speed range 500 to 4000 RPM

Precise operation - speed intervals of 10 RPM, starting from 500 RPM

Memory feature - can save up to 99 user-defined programs (protocols)

Increased user safety and comfort - automatic safety brake system preventing the lid from opening upon operation / imbalance detection

Robust design - brushless DC motor enables maintenance-free and long-lasting operation, perfect for extended runs

Comfortable use - last run memory function / user-friendly interface for speed and time setting / quick spin feature



Ordering information

Specifications

Rotor Type:
Swing out

Capacity: 6x10 mL

Max RCF: 2270 x g

Cat. No.:
CRC-4-6S



Rotor Type:
Fixed angle

Capacity: 8x15 mL

Max RCF: 1950 x g

Cat. No.:
CRC-4-8



Rotor Type:
Fixed angle

Capacity: 16x10 mL

Max RCF: 2180 x g

Cat. No.:
CRC-4-16



Description

AHN myLab[®] CLC-01 Clinical Centrifuge 4000 RPM

Cat. No.

7-010-00-0

Delivery Package

1 pc. Clinical centrifuge 4000 RPM

1 pc. Power supply adaptor

1 pc. T-Allen Key

Reduction Adaptors

2x6 pcs. Tube holders

1 pc. Instruction manual

1 pc. Warranty card

Specifications

Imbalance detection yes, auto cut off

Speed range 500 to 4000 RPM

Speed accuracy ± 10 RPM

Timer setting 1-999 mins / infinite mode

Weight 8.2 kg (without rotor)

Dimensions (WxDxH) 381x480x185 mm

Clinical Centrifuge 4500 RPM CLC-02

Usage - the centrifuge is design to separate, sediment, spin down aqueous solutions and solvent suspensions of different sensitivity

High-tech microprocessor - Advanced microprocessor technology ensures dependable accuracy and precision with each spin cycle

Intuitive user controls - User-facing control panel provides quick access to all device features for quick and easy programming of the clinical centrifuge

Maintenance-free DC motor - Brushless DC motor with variable speeds provides reliable performance with minimum maintenance or downtime

Combi rotor - Convenient 8-slot rotor design fits 8 x 15 mL or 4 x 50 mL tubes at maximum capacity

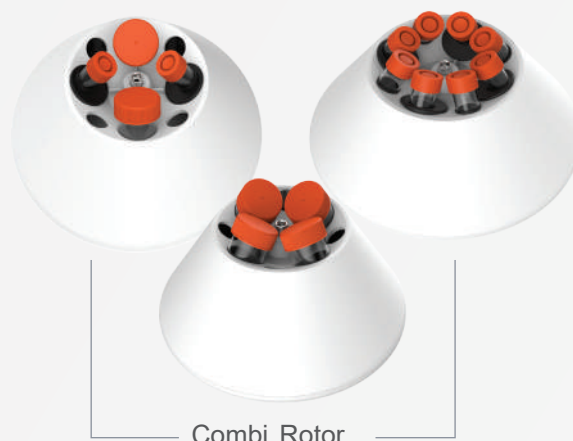
Excellent safety features - Low noise, imbalance detection, and lid-lock safety mechanisms help to maintain an accident-free laboratory environment

Compact and portable - Space-saving centrifuge design takes up a small amount of the workbench while a lightweight chassis makes it easy to move from one point to another



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Now Portable
With Optional
Accessory



Combi Rotor

4 x 50 + 4 x 15 mL or 8 x 15 mL

Ordering information

Description	Cat. No.
myLab [®] CLC-02 Clinical Centrifuge 4500 RPM	7-011-00-0
Portable Cable	7-011-00-0-001

Delivery Package
1 pc. Clinical centrifuge 4500 RPM
1 pc. 8-slots rotor (pre-installed)
1 pc. Power supply adaptor
1 pc. T-Allen Key
4 pcs. 15 mL Reduction Adaptors
8 pcs. Reduction adaptors and spacer
1 pc. Instruction manual
1 pc. Warranty card

Specifications	
Motor type	Brushless DC motor
Speed	500 to 4500 RPM
RCF	2109g
Speed accuracy	± 100 RPM
Max. volume	4 x 50 mL tubes
Timer setting	1 – 99 mins and infinity
Noise level	≤ 62 dB (A)
Weight	4 kg (with rotor)
Dimensions (WxDxH)	330x265x161 mm
Lid-lock	Yes
Imbalance detection	Yes



Hematocrit Centrifuge 12000 RPM HC-01

Usage - for determination of volume fractions of erythrocytes (red blood cells) in blood and separation of micro blood and solutions

Microprocessor control - High-tech microprocessor ensures absolute precision and accuracy of operation for dependable centrifugation of blood samples

Intuitive control panel - Well designed control panel with large digital display and clearly labelled soft-touch buttons allow full control of all core functions of the hematocrit centrifuge

Brushless DC motor - Long-lasting, maintenance-free brushless DC motor with variable spin speeds and generating powerful centrifugal force

Large capacity rotor - 24-place centrifuge rotor accommodates 45 mm and 75 mm capillary tubes for high-volume sample processing

Imbalance detection - Automatic load imbalance detection warns operator and prevents the spin cycle from starting with an unbalanced load

Lid-lock - Safety focused lid-lock feature protects users from injury by locking access to the rotor while it is still spinning

Space saver - Compact sized hematocrit centrifuge that occupies little workbench space without sacrificing performance

Lightweight - Lightweight and robust construction materials allow for portability of the hematocrit centrifuge without posing ergonomic hazards



24 slot capillary rotor

Ordering information

Description	Cat. No.
myLab [®] HC-01 Hematocrit Centrifuge 12000 RPM	7-020-00-0

Specifications	
Motor type	Brushless DC motor
Rotor capacity	24 capillary tubes (45 mm / 75 mm)
Speed	12000 RPM / 14118 x g (max. RCF)
Speed accuracy	±100 RPM
Timer setting	Up to 12 minutes
Device weight	4.3 kg (with rotor)
Dimensions (WxDxH)	330x265x161 mm

Delivery Package
1 pc. Hematocrit Centrifuge 12000 RPM
1 pc. Power supply adaptor
1 pc. 24-slot capillary rotor (pre-installed)
1 pc. Blood reader
1 pc. T-Allen wrench
1 pc. Instruction manual
1 pc. Warranty card

Refrigerated Centrifuge 15000 RPM RC-01

Usage - the centrifuge is design to separate, sediment, spin down aqueous solutions and solvent suspensions of different sensitiy

Intuitive control panel - a large, easy-to-use digital display with its bright back-lit LCD panel provides a quick way to view and adjust key operational settings / neatly arranged one-touch buttons surround the display and make it easy to adjust spin speed and time

Excellent thermal control - ultra-low temperature settings can cool the rotor chamber down to -20°C with minimum temperature fluctuation ($\pm 4^{\circ}\text{C}$) even at high speeds / a preset quick-cooling mode lowers the temperature of the rotor chamber to 4°C below ambient in a short time

Brushless DC motor - fine-tuned brushless DC motor provides silent operation at top-notch spin speeds of up to 15000 RPM / the brushless design lowers maintenance costs and gives long lasting performance

Stable operation - rubber feet and the high-tech motor minimise vibrations during centrifugation, keeping the centrifuge stable on the workbench at all times

Universal rotor options - 44-place (22388 x g) and 24-place (21420 x g) rotor options accommodating 1.5 mL and 2 mL microcentrifuge tubes / further options are an 8-place (18462 x g) rotor for larger 5 mL microcentrifuge tubes and a special PCR strip rotor (15397 x g)

Excellent safety features - lid-lock safety mechanism prevents access to the rotor whilst spinning. Screw-on rotor lids keep tubes safely anchored in the rotor / a curved body reduces the incidence of injury when users accidentally bump into the centrifuge

Imbalance detection - electronic imbalance detection feature automatically detects load imbalances to protect the rotor and motor

Microprocessor control - electronically controlled features provide unparalleled performance and allow user defined spinning programs



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Specifications	
Motor Typ	Brushless DC
Temperature Range	-20°C to 40°C
Speed	500 to 15000 RPM / 22388 x g (max. RCF)
Refrigerant	R290
Speed accuracy	± 100 RPM
Time Settings	30 sec. – 999 min. or infinite
Display	Large Back Lit LCD
Programmable Feature	Up to 99 user-defined programs of 4 lines each
Lid Lock Safety Feature	Yes
Imbalance Detection	Yes
Dimensions (WxDxH)	325x720x305 mm
Weight	43 kg

Select your rotor on the next page



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CR-15-44

Fix angle rotor for 44x 1.5 mL/ 2.0 mL MT, 22388 x g

**CR-15-24**

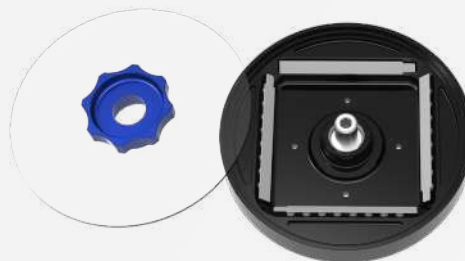
Fix angle rotor for 24x 1.5 mL/ 2.0 mL MT, 21420 x g

**CR-15-8**

Fix angle rotor for 8x 5.0 mL MT, 18462 x g

**CR-15-4**

Fix angle rotor for 4 strips of 8x 0.2 mL/ 0.5 mL PCR tubes, 15397 x g



Ordering information

Description	Cat. No.
myLab® RC-01 Refrigerated Centrifuge (without rotor)	7-040-00-0
Optional Attachments	Cat. No.
Fix angle rotor for 44x 1.5 mL/ 2.0 mL MT, 22388 x g	CR-15-44
Fix angle rotor for 24x 1.5 mL/ 2.0 mL MT, 21420 x g	CR-15-24
Fix angle rotor for 8x 5.0 mL MT, 18462 x g	CR-15-8
Fix angle rotor for 4 strips of 8x 0.2 mL/ 0.5 mL PCR tubes, 15397 x g	CR-15-4

Delivery Package
1 pc. Refrigerated Centrifuge (without rotor)
Adaptors for 0.4/0.5 mL tubes
Adaptors for 0.1/0.2 mL tubes
1 pc. T-Allen key
1 pc. Power cord
1 pc. Grease tube
1 pc. Instruction manual
1 pc. Warranty card

Important note: Each rotor has a range of optional tube adaptors.
Please contact contact@ahn-bio.com to get the full overview of all adaptors that are available.

Universal Centrifuge 4500 RPM UC-01

Usage - separation of particles / biological substances like cells, mammalian cells, organelles etc. from liquid suspension

Wide range of rotor options guarantee the most versatile scope of application

User-friendly interface - program the device according to your specific needs

Brushless DC motor technology sustains durability and high performance over many years of use

Adjustable speeds - ranging from 500 to 4500 RPM

Multiple rotor options - with both swing-out and fixed angle rotors

Large digital display - visualises multiple parameters in a clear, comfortable way

9 acceleration and 9 deceleration modes - enabling you to start and stop the device without disturbing fragile samples

Adjustable timer - can be set from 1 to 99 minutes, or the infinite centrifugation mode which has no time limitation

Excellent user safety - thanks to the electronic imbalance detection feature, which is activated by uneven loading of samples

Lid Lock Safety Break - ensures the lid remains closed until the rotor has fully stopped / the Emergency Lid Release only allows you to open the device once electricity supply has been removed

Short spin feature - ensures the ultimate performance for ultra-short centrifugation and pelleting / the stainless steel chamber rotor is fully corrosion-free and easy to clean

Intelligently designed airflow system prevents increase in sample temperature

Small footprint - uses minimal bench space while offering powerful and efficient centrifugation and maintaining a high performance

Select your rotor on the next page



Specifications	
Motor Type	Brushless DC motor (BLDC)
Speed Range	500 to 4500 RPM / (g) varies per rotor type
Display	Yes, large LED Display
Timer Setting	from 1 to 99 mins with infinite mode
Programmable	Yes, up to 99 programs
Imbalance Detection	Yes
Rotors (optional)	Multiple rotor options (swing-out and fixed angle rotors)
Dimensions (WxDxH)	595x436x311 mm
Weight	23 kg (without rotor)

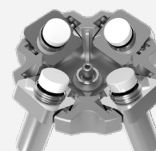


CR-43-100

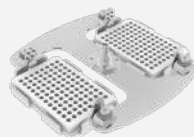
4 x 100 mL swing rotor
with Bio Safety Cap,
RCF 3164 x g

**CR-43-50-4**

4 x 50 mL swing out rotor,
with stainless steel tubes,
RCF 3485 x g

NEW
PRODUCTNEW
PRODUCT**CR-43-50-4F**

4 x 50 mL fixed angle
rotor, with stainless steel
tubes, RCF 2644 x g

**CR-43-PL**

2 x microplates swing
rotor, RCF 2355 x g

CR-43-15

16 x 15 mL swing rotor
with stainless steel tubes,
RCF 3485 x g

**CR-43-15F-24**

24 x 15 mL fixed angle
rotor, RCF 2854 x g

**CR-43-100F**

4 x 100 mL fixed angle
rotor, RCF 2559 x g

**CR-43-06**

32 x 6 mL swing rotor,
RCF 3164 x g

CR-43-15F-16

16 x 15 mL fixed angle
rotor, RCF 3144 x g



Ordering information

Description	Cat. No.
myLab® UC-01 Universal Centrifuge 4500 RPM	7-030-00-0
Optional Attachments	Cat. No.
4 x 100 mL swing rotor with Bio Safety Cap, RCF 3164 x g	CR-43-100
4 x 50 mL swing out rotor, with stainless steel tubes, RCF 3485 x g	CR-43-50-4
4 x 50 mL fixed angle rotor, with stainless steel tubes, RCF 2644 x g	CR-43-50-4F
2 x microplates swing rotor, RCF 2355 x g	CR-43-PL
16 x 15 mL swing rotor with stainless steel tubes, RCF 3485 x g	CR-43-15
24 x 15 mL fixed angle rotor, RCF 2852 x g	CR-43-15F-24
4 x 100 mL fixed angle rotor, RCF 2559 x g	CR-43-100F
32 x 6 mL swing rotor, RCF 3164 x g	CR-43-06
16 x 15 mL fixed angle rotor, RCF 3144 x g	CR-43-15F-16

Delivery Package

1 pc. Universal Centrifuge	1 pc. Grease Tube
1 pc. Power cord	1 pc. User Manual
1 pc. T-Allen Key	1 pc. Warranty Card

Mini Vortex Mixer 4500 RPM VT-01

Usage – quick mixing, re-suspension of samples in individual test tubes, up to a diameter of 30 mm

Maximum Speed – adjustable up to 4500 RPM

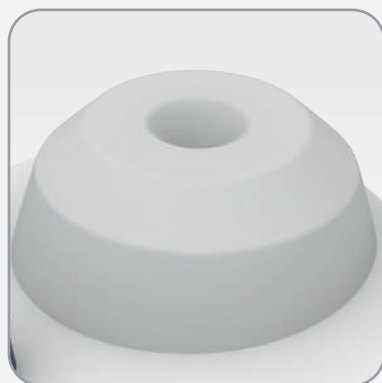
Robust design – brushless DC motor enables maintenance-free and long-lasting operation

Stable operation – through aluminium die cast base, suction cups and inbuilt counter balance system

Very small footprint saves valuable bench space – suitable for use in hoods and cold rooms



89



Soft silicone cup

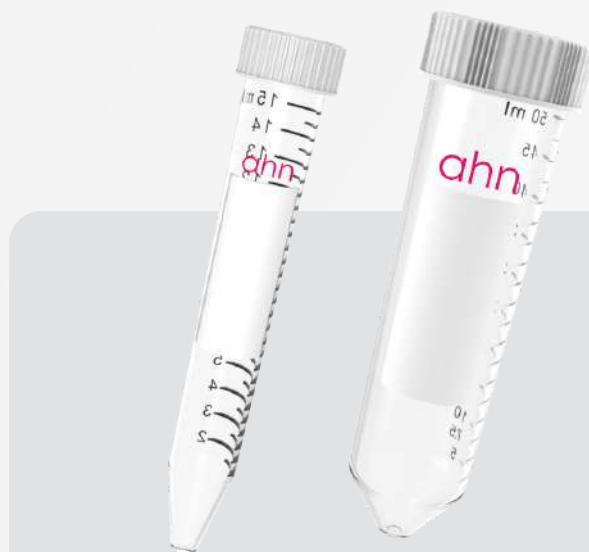


Speed knob

Ordering information

Description	Cat. No.
myLab [®] VT-01 Mini Vortex Mixer 4500 RPM	7-100-00-0

Specifications	
Max. tube diameter	30 mm
Orbital diameter	4.5 mm
Max. loading capacity	100 g
Press activation	yes
Protection class	IP 43
Dimensions (WxDxH)	100x100x67 mm
Weight	0.55 kg



Please refer page no: 46

Delivery Package
1 pc. Mini Vortex Mixer 4500 RPM
1 pc. Power supply adaptor
1 pc. Instruction manual
1 pc. Warranty card



Vortex Mixer

2800 RPM VT-02 | 4200 RPM VT-03

Usage – comfortable everyday mixing operations

Maximum Speed – adjustable up to 2800 RPM (7-110-00-0) or 4200 RPM (7-120-00-0)

Comfortable use – selection of different modes (touch, stand-by and continuous), depending on the desired use / smooth and silent operation

Stable operation – inbuilt counter balance system

Digital display (VT-03) – adjustable speed setting with interval of 10 RPM and time setting from 0-999 mins / displays speed and time alternatively every 5 seconds

Programmable pulse mode – ON time and OFF time can be individually modified

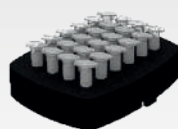
Multiple applications – optional attachments for micro plate, micro tubes and flask sticker for permissible speed for various attachments

Robust design – brushless DC motor enables maintenance-free and long-lasting operation

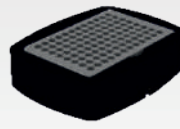
Small footprint saves valuable bench space – for use in hoods in the temperature range of 5 to 40°C



Optional attachments*



Foam for micro tubes



Foam for micro plate



Rubber holder for flask



Round disk attachment

Ordering information

Description	Cat. No.
myLab [®] VT-02 Vortex Mixer 2800 RPM	7-110-00-0
myLab [®] VT-03 Digital Vortex Mixer 4200 RPM	7-120-00-0

Delivery Package
1 pc. Vortex Mixer
1 pc. Power supply adaptor
1 pc. Standard cup head (pre-installed)
1 pc. Rubber disc attachment
1 pc. Instruction manual
1 pc. Warranty card

* only applicable in combination with the universal platform 7-110-01-0

Specifications	
Orbital diameter	4 mm
Different modes	touch, continuous
Speed accuracy	± 5.0%
Max. loading capacity	500 g
Protection class	IP21
Power supply	220, 240 VAC, 50 Hz
Dimensions (WxDxH)	205x136x138.5 mm
Weight	3.0 kg

Optional attachments*	Cat. No.
Universal platform	7-110-01-0
Foam for micro tubes*	7-110-02-0
Foam for micro plates*	7-110-03-0
Rubber holder for flask*	7-110-04-0
Round disk attachment	CRV-30XC-RA

Single Plate Magnetic Stirrer 1500 RPM SM-01

Usage - in laboratories, pharmaceutical industries, chemical industries

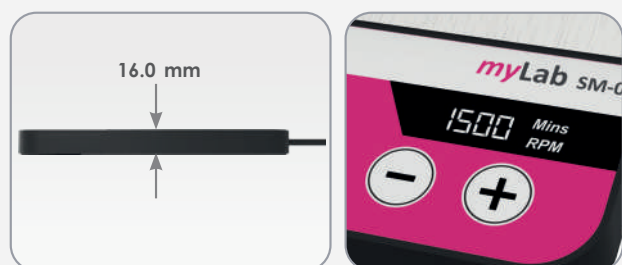
Maximum speed - from 15 to 1500 RPM with an interval of 50 RPM / software-driven gradual acceleration

Time setting - ranging from 1 - 99 minutes / continuous operation feature

Improved mixing - pulse mode where the mixing direction changes every 30 seconds

Maintenance-free design - water spill, corrosion and chemically resistant / includes no moving parts / high-quality stirring bar

User-friendly interface and design - digital display showing the real-time speed and the remaining time / last run memory function / extremely thin (only 16.0 mm thick) / flat surface enables easy wiping and cleaning



Ordering information

Description	Cat. No.
myLab [®] SM-01 Single Plate Magnetic Stirrer 1500 RPM	7-300-00-0
Optional accessories	Cat. No.
Magnetic stirring bar - PTFE coated, 25x8 mm	CRS-MAG
Delivery Package	
1 pc. Magnetic Stirrer 1500 RPM	
1 pc. Stir bar (PTFE coated, 25x8 mm)	
1 pc. Instruction manual	
1 pc. Warranty card	

Specifications	
Max. stirring quantity	800 mL
Recommended stir bar length	25 mm
Protection class	IP65
Dimensions (WxDxH)	156x110x13.2 mm
Weight	400 g



Heated Magnetic Stirrer 1500 RPM SM-05 | SM-10 | SM-15

Usage - chemical and pharma industry for mixing and / or heating liquids

Maximum Speed - adjustable speed ranging from 300 to 1500 RPM with an interval of 10 RPM

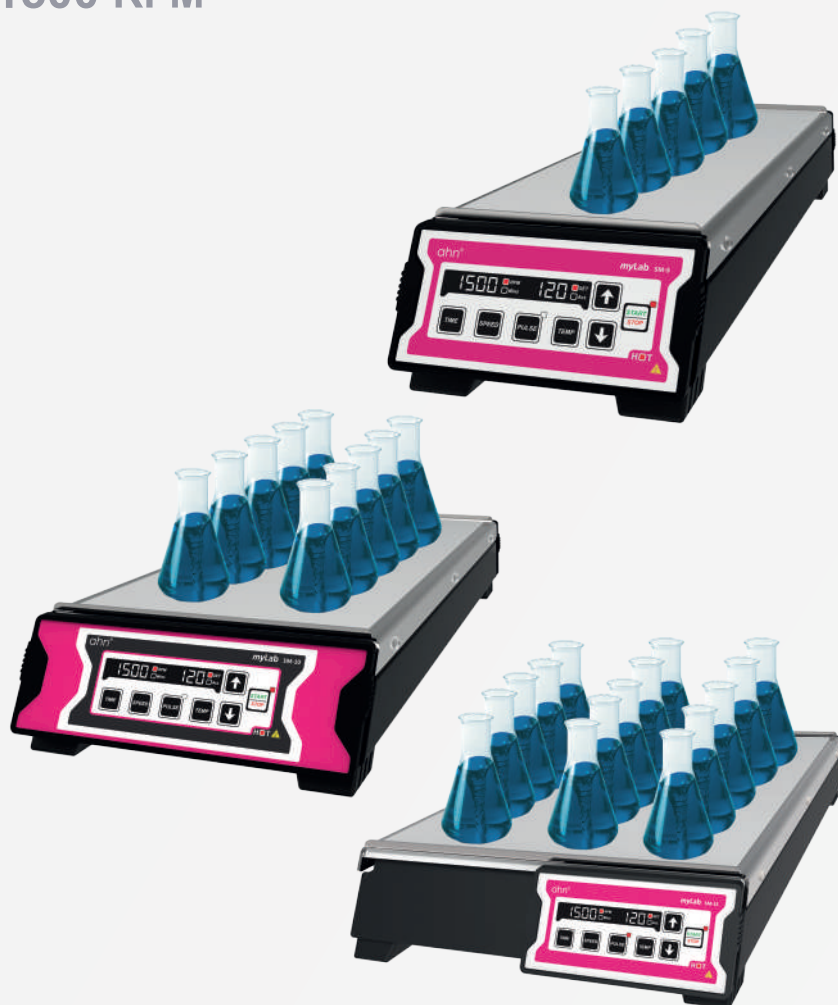
Multiple capacity options - 5, 10 or 15 flasks

Optimal heating process - heating up to 120°C with homogenous temperature distribution across the plate

Improved mixing - programmable pulse mode where the user can set the time from 30 to 99 seconds for changing the mixing direction

Time setting - ranging from 1 - 999 minutes / continuous operation feature

Operation-friendly design - rubber feet for optimal stability on the bench / waterproof surface which is easy to clean and protects the equipment from accidental spills



Ordering information

Description	Cat. No.
myLab [®] SM-05 5-plate Heated Magnetic Stirrer 1500 RPM	7-305-00-0
myLab [®] SM-10 10-plate Heated Magnetic Stirrer 1500 RPM	7-310-00-0
myLab [®] SM-15 15-plate Heated Magnetic Stirrer 1500 RPM	7-315-00-0
Optional accessories	Cat. No.
Magnetic stirring bar - PTFE coated, 25x8 mm	CRS-MAG

Specifications			
Number of stirring positions	5	10	15
Max. stirring quantity	400 mL per position		
Recommended stir bar length	25 mm		
Protection class	IP42		
Dimensions (WxDxH)	136x562x75 mm	196x565x75 mm	282x568x76 mm
Weight	3.0 kg	5.0 kg	7.0 kg

Delivery Package
1 pc. Heated Magnetic Stirrer 1500 RPM
1 pc. Power cord
1 pc. Reference stirrer bar
1 pc. Instruction manual
1 pc. Warranty card



Analogue Magnetic Stirrer 2200 RPM SM-02

Space efficient - Magnetic stirrer with a compact design that fits perfectly in hoods, cabinets, cold rooms, and space restricted lab spaces

Large mixing capacity - Handles liquids of various viscosities with a class-leading mixing capacity of up to 10L and a long stir bar (25 mm)

Spacious set-up plate - Large set-up plate accommodating a wide range of mixing containers from small beakers to large jars

Powerful DC motor - High-performance DC motor with variable speed control and minimum vibration during operation

Easy cleaning - Closed design with easy to clean surface minimises device maintenance and keeps it in a pristine condition for longer

Robust design - IP 42 compliant design minimises ingress of liquids ($\leq 15^\circ$), and other particulate materials (≥ 1 mm) for longer lasting performance

Portable weight - Compact size and ultra-lightweight design allows easy movement of the magnetic stirrer from one station to another without causing fatigue



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Ordering information

Description	Cat. No.
myLab [®] SM-02 Analogue Magnetic Stirrer without heating, 10L	7-300-01-0

Delivery Package
1 pc. Analogue Magnetic Stirrer without heating, 10L
1 pc. Stir bar (PTFE coated, 25x8 mm)
1 pc. Instruction manual
1 pc. Warranty card

Specifications	
Mixing capacity	10 L
Motor type	DC Motor
Operating speed	Variable (400 – 2200 RPM)
Set-up plate dimensions	140x140 mm
Device weight	1.5 kg
Dimension (WxDxH)	248x156x92 mm
Stir bag length	25 mm
IP class	IP 21

Analogue Magnetic Stirrer with Heating 2200 RPM SMH-01

94

Usage - mixing reagents in research laboratories, schools and universities, chemical and pharmaceutical companies

High heat capacity - exceptionally high temperature maximum of 320°C with even temperature distribution across the plate surface

Maximum Speed - quiet servo DC motor with granular speed control ranging from 300 RPM to 2200 RPM

Large plate capacity - set-up plate accommodates a range of containers up to a maximum capacity of 10L

Stable operation - even weight distribution and rubberized feet for stable benchtop operation

Space efficient design - lightweight chassis (2.0 kg) and compact size that can fit in space-restricted settings such as hoods, cabinets and cold rooms

Durable material construction - corrosion-resistant, ceramic-coated set-up plates and IP21 compliant design for extended durability



Ordering information

Description	Cat. No.
myLab [®] SMH-01 Analogue Magnetic Stirrer with heating 10L	7-300-02-H
Optional accessories	Cat. No.
Magnetic stirring bar – PTFE coated, 25x8 mm	CRS-MAG
Delivery Package	
1 pc. Analogue Magnetic Stirrer with heating 10L	
1 pc. Stir bar (PTFE coated, 25x8 mm)	
1 pc. Instruction manual	
1 pc. Warranty card	

Specifications	
Capacity	10 Litres
Motor Type	Servo DC
Temperature Range	Ambient to 320°C
Variable Speed	300 - 2200 RPM
Set-up plate Dimensions	140x140 mm
Weight	2.0 kg
Dimension (WxDxH)	248x156x115 mm
Protection Class	IP 21

ahn[®]myLab[®]

Tube Roller 30 RPM TR-01



95

Usage - the mixing of blood samples and viscous substances

Capacity - 9x5 mL tubes

Fixed speed - 30 RPM with an accuracy of ± 2 RPM

Optimal mixing - gentle rocking and rolling movements at a tilt angle of ± 3 degree

Easy maintenance and adjustment - tool free removal and installation of rollers for effortless cleaning and replacing / easy adjustment of spacing to use with different tube diameter

Robust and space-saving design - robust construction for stable operation / small footprint requiring minimum of benchtop space



Tool-free removal and installation of rollers

Ordering information

Description	Cat. No.
myLab [®] TR-01 Tube Roller 30 RPM	7-200-00-0

Specifications	
Run time	Continuous / infinite
Noise level	Noiseless operation
Roller size	30x330 mm
Max. loading capacity	1.5 kg
Protection class	IP 21
Dimensions (WxDxH)	475x201x80 mm
Weight	2.0 kg

Delivery Package
1 pc. Tube Roller 30 RPM
1 pc. Power supply adaptor
1 pc. Instruction manual
1 pc. Warranty card



+49(0)3631/65242-0



contact@ahn-bio.com



www.ahn-bio.com





Compatibility Charts

Designed for accuracy,
built for discovery —
empowering life sciences
with precision-driven
equipment

Compatibility Chart - Tips/Filter Tips

■ compatible x not compatible

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[illegible]

Compatibility Chart - Tips/Filter Tips

Compatibility Chart - Tips/Filter Tips			AHN		AHN myPette Pro		AHN		AHN		Eppendorf		Brand		Thermo	
Description	Cat. No.	Colour Code	Pipet4u Pro / Pipet4u Revolution		myPette Pro		Pipetman G		Research Plus/ Reference 2 / Xplorer / X Plus		Transferpette, Transferpette S		Fimipipette F1 / F2 / F3 / Novus			
			single	multi	single	multi	single	multi	single	multi	single	multi	manual single	manual multi	electronic single	electronic multi
AHN myTip® Filter Tips																
AHN myTip® FT 10 µL, clear	2-002-81-0															
AHN myTip® FT 10 µL, clear, sterile	2-003-C5-0															
AHN myTip® FT 10 µL XL, clear	2-061-81-0															
AHN myTip® FT 10 µL XL, clear, sterile	2-064-C5-0															
AHN myTip® FT 20 µL XL, clear	2-062-81-0															
AHN myTip® FT 20 µL XL, clear, sterile	2-063-C5-0															
AHN myTip® FT 20 µL, clear	2-117-80-0															
AHN myTip® FT 20 µL, clear, sterile	2-118-C5-0															
AHN myTip® FT 100 µL, clear	2-119-80-0															
AHN myTip® FT 100 µL, clear, sterile	2-120-C5-0															
AHN myTip® FT 200 µL, clear	2-127-80-0															
AHN myTip® FT 200 µL, clear, sterile	2-128-C5-0															
AHN myTip® FT 300 µL, clear	2-134-80-0															
AHN myTip® FT 300 µL, clear, sterile	2-135-C5-0															
AHN myTip® FT 1000 µL, clear	2-202-80-0															
AHN myTip® FT 1000 µL, clear, sterile	2-203-C4-0															
AHN myTip® FT 1250 µL, clear	2-204-80-0															
AHN myTip® FT 1250 µL, clear, sterile	2-205-C4-0															
AHN myTip® LT Low Retention Pipette Tips																
AHN myTip® LT 10 µL, clear	4-002-81-0															
AHN myTip® LT 10 µL, clear, sterile	4-003-C5-0															
AHN myTip® LT 10/20 µL, clear	4-062-81-0															
AHN myTip® LT 10/20 µL XL, clear, sterile	4-063-C5-0															
AHN myTip® LT 200 µL, clear	4-121-86-0															
AHN myTip® LT 200 µL, clear, sterile	4-122-C5-0															
AHN myTip® LT 300 µL, clear	4-127-80-0															
AHN myTip® LT 300 µL, clear, sterile	4-128-C5-0															
AHN myTip® LT 1000 µL, clear	4-202-80-0															
AHN myTip® LT 1000 µL, clear, sterile	4-203-C4-0															
AHN myTip® LT 1250 µL, clear	4-204-80-0															
AHN myTip® LT 1250 µL, clear, sterile	4-205-C4-0															
AHN myTip® LFT Low Retention Filter Tips																
AHN myTip® LFT 10 µL, clear, sterile	5-003-C5-0															
AHN myTip® LFT 10 µL XL, clear, sterile	5-064-C5-0															
AHN myTip® LFT 20 µL XL, clear, sterile	5-063-C5-0															
AHN myTip® LFT 20 µL, clear, sterile	5-118-C5-0															
AHN myTip® LFT 100 µL, clear, sterile	5-120-C5-0															
AHN myTip® LFT 200 µL, clear, sterile	5-128-C5-0															
AHN myTip® LFT 300 µL, clear, sterile	5-135-C5-0															
AHN myTip® LFT 1000 µL, clear, sterile	5-203-C4-0															
AHN myTip® LFT 1250 µL, clear, sterile	5-205-C4-0															

compatible not compatible

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Compatibility Chart - Tips/Filter Tips

compatible not compatible

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Description	Cat. No.	Colour Code	Saribus				Hill (Coming)		Hamilton		Nichiyo		Socorex		IKA		Pipmo	
			Proline Plus / Picos / Biotri / Mune / Tacta / 630				Labmate Pro (same as Labnet Bio-ette) / Pipette DV Series		Softgrip manual single and multi channel pipette		Nichiyo Premium / EX II / EXI Multi manual single and multi channel pipette		Socorex Acura manual single and multi channel pipette		IKA PETTE Vario / Multi / Fix manual single and multi channel pipette		Pipmo Pipettes single channel and multi channel pipette	
			channel (Fricus)	channel (Fricus)	channel (Fricus)	channel (Fricus)	manual single	manual multi	channel	channel	channel	channel	channel	channel	channel	channel	channel	channel
AHN myTip® Pipette Tips																		
AHN myTip® 10 µL, clear	1-002-81-0																	
AHN myTip® 10 µL, clear	1-002-C5-0																	
AHN myTip® 10 µL, clear, sterile	1-003-C5-0																	
AHN myTip® 10/20 µL, clear	1-062-81-0																	
AHN myTip® 10/20 µL, clear	1-062-C5-0																	
AHN myTip® 10/20 µL, clear, sterile	1-063-C5-0																	
AHN myTip® 200 µL, clear	1-121-86-0																	
AHN myTip® 200 µL, clear	1-121-C5-0																	
AHN myTip® 200 µL, clear, sterile	1-122-C5-0																	
AHN myTip® 200 µL, yellow	1-121-86-1																	
AHN myTip® 200 µL, yellow	1-121-C5-1																	
AHN myTip® 200 µL, yellow, sterile	1-122-C5-1																	
AHN myTip® 200 µL, Geloader, clear	1-130-C4-0																	
AHN myTip® 200 µL, Geloader, clear, sterile	1-131-C4-0																	
AHN myTip® 300 µL, clear	1-127-80-0																	
AHN myTip® 300 µL, clear, sterile	1-128-C5-0																	
AHN myTip® 1000 µL, clear	1-202-80-0																	
AHN myTip® 1000 µL, clear	1-202-C4-0																	
AHN myTip® 1000 µL, clear, sterile	1-203-C4-0																	
AHN myTip® 1000 µL, blue	1-202-80-2																	
AHN myTip® 1000 µL, blue	1-202-C4-2																	
AHN myTip® 1000 µL, blue, sterile	1-203-C4-2																	
AHN myTip® 1250 µL, clear	1-204-80-0																	
AHN myTip® 1250 µL, clear	1-204-C4-0																	
AHN myTip® 1250 µL, clear, sterile	1-205-C4-0																	
AHN myTip® Mat Macro Pipette Tips																		
AHN myTip® Mat 5 mL, clear	1-218-61-0																	
AHN myTip® Mat 5 mL, clear	1-222-61-0																	
AHN myTip® Mat 5 mL, clear	1-210-84-0																	
AHN myTip® Mat 5.5 mL, clear	1-212-84-0																	
AHN myTip® Mat 10 mL, clear	1-213-50-0																	
AHN myTip® Mat 10 mL, clear	1-220-50-0																	
AHN myTip® Mat 10 mL, clear, sterile	1-224-50-0																	

Compatibility

Compatibility Chart - Tips/Filter Tips

	Sartorius	HTL (Corning)	Hamilton	Nichiro	Socorex	IKA	Primo
	Proline Plus / Picus /Biohit / Milne / Tacta / exo manual single channel and electronic single and multi channel pipette	Labmate Pro (same as Labnet Bioerite)/ Pipette DV Series manual single and multi-channel pipette	Softgrip manual single and multi channel pipette	Nichipet Premium / EX II / EXI Multi manual single and multi channel pipette	Socorex Acura manual single and multi channel pipette	IKA PETTE vario / Multi / Fix manual single and multi channel pipette	Primo Pipettes single channel and multi channel pipette
	Manual Multi/ (Proline/Milne/Tacta)0.5-10 µl100-1000 µl500-5000 µl20-200 µl10-100 µl2-20 µl	channel (Milne/Proline/Tacta)0.5-10 µl10-300 µl5-100 µl0.5-10 µl100-1000 µl10-300 µl5-120 µl0.2-10 µl5-120 µl10-300 µlelectronic (elint/Picus)electronic multi channel (Picus)5-120 µl70-300 µl50-1200 µl	manual multi0.5-10 µl100-1000 µl1000-5000 µl1000-10000 µl	Single Channel0.1-2 µl0.5-10 µl2-20 µl10-100 µl20-200 µl100-1000 µl1000-5000 µl1000-10000 µl	multi channel0.1-2 µl0.5-10 µl2-20 µl10-100 µl20-200 µl50-300 µl	channel manual single0.1-2 µl0.5-10 µl2-20 µl10-100 µl20-200 µl100-1000 µl1000-10000 µl	single channel0.2-2 µl0.5-10 µl2-20 µl10-100 µl20-200 µl20-200 µl100-1000 µl1000-10000 µl
Cat. No.	Description	Colour Code					
AHN myTip® Filter Tips							
2-002-81-0	AHN myTip® FT 10 µL clear						
2-003-C5-0	AHN myTip® FT 10 µL clear, sterile						
2-061-81-0	AHN myTip® FT 10 µL XL clear						
2-064-C5-0	AHN myTip® FT 10 µL XL clear, sterile						
2-062-81-0	AHN myTip® FT 20 µL XL clear						
2-063-C5-0	AHN myTip® FT 20 µL XL clear, sterile						
2-117-80-0	AHN myTip® FT 20 µL clear						
2-118-C5-0	AHN myTip® FT 20 µL clear, sterile						
2-119-80-0	AHN myTip® FT 100 µL clear						
2-120-C5-0	AHN myTip® FT 100 µL clear, sterile						
2-127-80-0	AHN myTip® FT 200 µL clear	X					
2-128-C5-0	AHN myTip® FT 200 µL clear, sterile	X					
2-134-80-0	AHN myTip® FT 300 µL clear						
2-135-C5-0	AHN myTip® FT 300 µL clear, sterile						
2-202-80-0	AHN myTip® FT 1000 µL clear						
2-203-C4-0	AHN myTip® FT 1000 µL clear, sterile	X					
2-204-80-0	AHN myTip® FT 1250 µL clear						
2-205-C4-0	AHN myTip® FT 1250 µL clear, sterile	X					
AHN myTip® LT Low Retention Pipette Tips							
4-002-81-0	AHN myTip® LT 10 µL clear						
4-003-C5-0	AHN myTip® LT 10 µL clear, sterile						
4-062-81-0	AHN myTip® LT 10/20 µL XL clear						
4-063-C5-0	AHN myTip® LT 10/20 µL XL clear, sterile						
4-121-8&6-0	AHN myTip® LT 200 µL clear	X					
4-122-C5-0	AHN myTip® LT 200 µL clear, sterile	X					
4-127-80-0	AHN myTip® LT 300 µL clear						
4-128-C5-0	AHN myTip® LT 300 µL clear, sterile						
4-202-80-0	AHN myTip® LT 1000 µL clear						
4-203-C4-0	AHN myTip® LT 1000 µL clear, sterile	X					
4-204-80-0	AHN myTip® LT 1250 µL clear						
4-205-C4-0	AHN myTip® LT 1250 µL clear, sterile	X					
AHN myTip® LFT Low Retention Filter Tips							
5-003-C5-0	AHN myTip® LFT 10 µL clear, sterile						
5-064-C5-0	AHN myTip® LFT 10 µL XL clear, sterile						
5-063-C5-0	AHN myTip® LFT 20 µL XL clear, sterile						
5-118-C5-0	AHN myTip® LFT 20 µL clear, sterile						
5-120-C5-0	AHN myTip® LFT 100 µL clear, sterile						
5-128-C5-0	AHN myTip® LFT 200 µL clear, sterile	X					
5-135-C5-0	AHN myTip® LFT 300 µL clear, sterile						
5-203-C4-0	AHN myTip® LFT 1000 µL clear, sterile						
5-205-C4-0	AHN myTip® LFT 1250 µL clear, sterile	X					

■ compatible x not compatible

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Compatibility Chart - PCR Plates

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[illegible]

Compatibility Chart - Deep Well Plates

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Compatibility Chart - Deep Well Plates		Cat. No.	Description
	3-126-01-0		myPlate® Deep Well Plate 1.0 mL, Round bottom
	3-126-02-0		myPlate® Deep Well Plate 1.0 mL, U-bottom
	3-226-01-0		myPlate® Deep Well Plate 2.0 mL, U-bottom
	3-226-02-0		myPlate® Deep Well Plate 2.0 mL, V-bottom
	3-226-03-0		myPlate® Deep Well Plate 2.2 mL, Zybio®, U-bottom
	3-226-04-0		myPlate® Deep Well Plate 2.2 mL, Kingfisher®, V-bottom
	3-230-00-0		myPlate® 96 Kingfisher® type tip comb, V-bottom
	3-230-01-0		myPlate® 8-well Zybio® type tip comb, U-bottom
Thermo kingfisher APEX			
Thermo kingfisher FLEX presto 32 96			
Thermo kingfisher presto 24/ 96			
Alisheng auto PURE-16			
Alisheng auto PURE-32			
Alisheng auto PURE-96			
Zybio EXM3000 96			
Zybio EXM6000 96			
himeda instanX Mag 32			
himeda instanX Mag 96			
Q line Biotech POCT services Q Xtra 32			
Q line Biotech POCT services Q Xtra 96			
Labgene ideal 32			
Labgene ideal 96			
Trangene biotech TS 32			
Trangene biotech TS 96			
Genetix Purifier 32			
Genetix Purifier HT 96			
idi solution IDEAL-32			
idi solution IDEAL-96			
Bioevopeck NAE-9032			
Bioevopeck NAE-0196			
BIOER GenePure Plus 32			
BIOER GenePure Pro 96			
MGI SP-NE32			
MGISP-NE384			
Dionbio EB-1000 32			
Biobase BNP 32			
Biobase HS 96			
Genosolution Nextactor® NX-485			
Zhuo HEMA E9-II 96			
HybriBio HBNP-4801A 48			
Tiongen YOSE-532 32			
Tiongen QSE-596-01 96			
Bioteke AU1001 32			
Bioteke AU1001 96			
Backed SSNP-2000A 32			
XATNKJ NP-968 32			
Zeeon Ltd-Aid 808 8			
Abdonal ANDIS 350			

description	Cat. No.	
myPlate® Deep Well Plate 1.0 mL, Round bottom	3-126-01-0	
myPlate® Deep Well Plate 1.0 mL, U-bottom	3-126-02-0	
myPlate® Deep Well Plate 2.0 mL, U-bottom	3-226-01-0	
myPlate® Deep Well Plate 2.0 mL, V-bottom	3-226-02-0	
myPlate® Deep Well Plate 2.2 mL, Zbio®	3-226-03-0	
myPlate® Deep Well Plate 2.2 mL, Kingfisher®, V-bottom	3-226-04-0	
myPlate® 96 Kingfisher® type tip comb, V-bottom	3-230-00-0	
myPlate® 8-well Zbio® type tip comb, U-bottom	3-230-01-0	
Jayun biotech BFEK-32		
Geneunion BFEK-96		
Denogen DOF-9696PRO		
Bioneer ExpRep 16 plus		
Bioneer ExpRep 96 lite		
Bioenriching ETP96-X2 beads ETP-300		
TIAGEN 192 SAMPLE S-96		
Lepu medical Nexor 32		
Lepu medical Nexor 96		
Esco Swift EX32		
Lowley perfume store ZK01 32		
Lowley perfume store ZK96		
MN filtration chromatobond multi		
QIAGEN filtration QIACore 96		
HPLC like Agilent infinity sample prep		
LC MS like Shimadzu sample prep		
GC MS like perkin elarus sq 8c sample prep		
Ultravap mistral systems		
Waters plate manifold oasys & other systems		
Thermo Cryomed		
Thermo Cryoplus		
Epigenetik magnetic EPI Mag HT		
Roche Magnapure 24		
Roche Magnapure 96		
Eppendorf Ep Motion		
Colipier perkinelmer Janus		
Colipier perkinelmer Sciclone G3		
Colipier perkinelmer Zephyr G3		
Perkinelmer Chemagic 360		
Tecan Fluent		
Tecan Freedom Evo		
Beckman Biomek i5		
Beckman Biomek i7		
Beckman Biomek 4000		
Beckman Biomek NGenius		
Opentron		
Speks Agilentrep homogenizers genosinders		
Dr. oetli Bolytic		
Hamilton based Liquid handlers		



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AHN Biotechnologie GmbH

Uthleber Weg 14
99734 Nordhausen
Germany

P: +49(0)3631/65242-0

F: +49(0)3631/65242-90

E: contact@ahn-bio.com

www.ahn-bio.com

