

ahn



2021
CONSUMABLES
CATALOGUE





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For over twenty years AHN Biotechnologie GmbH has been an OEM manufacturer of consumables for many top life science brands and distribution companies in Germany and worldwide. Located in Nordhausen, Germany, our state of the art production facility meets and exceeds the strict requirements of the most well-known brands we are supplying.

Now, it is time for AHN Biotechnologie GmbH to introduce its own brand and provide value directly to scientists worldwide. Besides our current products we are strengthening our brand by introducing a comprehensive range of consumables, liquid handling instruments and laboratory equipment. Our unique combination of flexibility, innovation and high level manufacturing automation will ensure laboratory products fulfilling the needs of worldwide customers and complying with the quality they desire.

Our know-how within pipette tips production has now been strengthened by the implementation of newly developed Swiss molds, leading to the launch of new tip-lines, matching the strict standards of modern lab industry. Our goal is to offer the markets best value for money on pipette tips and other AHN products.

To obtain the most optimal performance of our consumables, we have been continuously working on the improvement of our instruments. The new pipet4u[®] pro pipettes, with improved accuracy and greater user-friendliness along with the brand new AHN myDpette bottle top dispensers, convince by simplicity of use combined with the highest quality of workmanship. With our pipet4u[®] Revolution we offer an affordable range of electronic pipettes. Profit from the benefits of electronic dispensing, such as improved precision and multi dispensing function.

The AHN myLab[®] products are being brought to market with one thing in mind: YOU. A wide range of centrifuges, stirrers and shakers are available in a variety of sizes, multiple accessories and more features than most of the competitors.

We invite you to explore the new AHN and discover a better way to source your laboratory equipment and consumables.

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ahn myTip

Pipette Tips | Macro Tips



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ahn myTip Pipette Tips

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

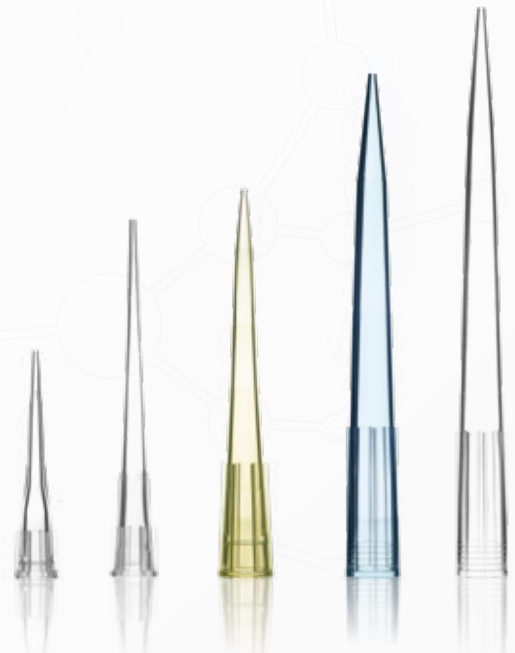
High quality material - tips made of autoclavable, non-wettable, virgin polypropylene

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

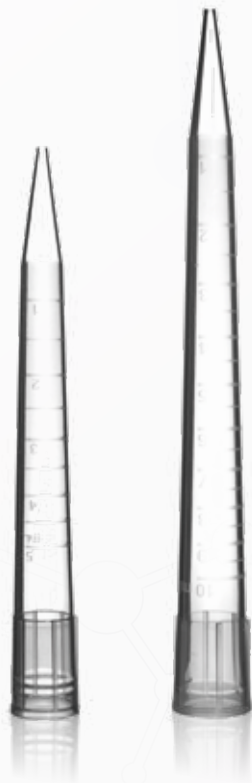
Maintain sample integrity - sterile version available (beta irradiation)

Versions - available in bags and rack boxes

Compatibility list available on request



metal
free



ahn myTip MaT Macro Tips

Optimised cone geometry - ensuring perfect fit on the defined pipette

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

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 available on request











metal
free




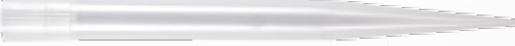

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Uthleber Weg 14 | 99734 Nordhausen | Germany

Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® 10 µL	31.20 mm	clear			bag	case / 20 x 1000 tips	1-002-81-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-002-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-003-C5-0
 AHN myTip® 10/20 µL, XL	45.80 mm	clear			bag	case / 20 x 1000 tips	1-062-81-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-062-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-063-C5-0
 AHN myTip® 200 µL	53.40 mm	clear			bag	case / 30 x 1000 tips	1-121-86-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-121-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-122-C5-0
 AHN myTip® 200 µL	53.40 mm	yellow			bag	case / 30 x 1000 tips	1-121-86-1
		yellow	■		racked	case / 5 x 10 x 96 tips	1-121-C5-1
		yellow	■	■	racked	case / 5 x 10 x 96 tips	1-122-C5-1
 AHN myTip® Gelloader 200 µL	68.50 mm	clear			bag	case / 5 x 1000 tips	1-130-70-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-130-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-131-C4-0
 AHN myTip® 300 µL	59.35 mm	clear			bag	case / 10 x 1000 tips	1-127-80-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-127-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-128-C5-0
 AHN myTip® 1000 µL, short	70.10 mm	clear blue			bag	case / 10 x 1000 tips	1-209-80-2
 AHN myTip® 1000 µL	84.30 mm	clear			bag	case / 20 x 500 tips	1-202-80-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-202-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-203-C4-0
 AHN myTip® 1000 µL	84.30 mm	blue			bag	case / 20 x 500 tips	1-202-80-2
		blue	■		racked	case / 4 x 8 x 96 tips	1-202-C4-2
		blue	■	■	racked	case / 4 x 8 x 96 tips	1-203-C4-2
 AHN myTip® 1250 µL	97.60 mm	clear			bag	case / 10 x 1000 tips	1-204-80-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-204-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-205-C4-0

Volume	Length	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® MaT 5 mL	124.00 mm	clear		bag	case / 10 x 250 tips	1-218-61-0
		clear	■	bag	case / 10 x 250 tips	1-222-61-0
 AHN myTip® MaT 5 mL	126.00 mm	clear		bag	case / 8 x 250 tips	1-210-84-0
 AHN myTip® MaT 5.5 mL	147.50 mm	clear		bag	case / 8 x 250 tips	1-212-84-0
		clear	■	bag	case / 8 x 250 tips	1-216-84-0
 AHN myTip® MaT 10 mL	150.00 mm	clear		bag	case / 10 x 100 tips	1-213-50-0
 AHN myTip® MaT 10 mL	181.00 mm	clear		bag	case / 5 x 200 tips	1-220-50-0
		clear	■	bag	case / 5 x 200 tips	1-224-50-0



ahn myTip FT

Pipette Filter Tips



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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 drop formation at the end of the tip

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







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

Maintain sample integrity - sterile version available (beta irradiation)









Versions - available in bags and rack boxes

Compatibility list available on request



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

Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® FT 10 µL	31.20 mm	clear			bag	case / 20 x 1000 tips	2-002-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-003-C5-0
 AHN myTip® FT 10/20 µL XL	45.80 mm	clear			bag	case / 20 x 1000 tips	2-062-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-063-C5-0
 AHN myTip® FT 20 µL	53.40 mm	clear			bag	case / 10 x 1000 tips	2-117-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-118-C5-0
 AHN myTip® FT 100 µL	53.40 mm	clear			bag	case / 10 x 1000 tips	2-119-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-120-C5-0
 AHN myTip® FT 200 µL	53.40 mm	clear			bag	case / 10 x 1000 tips	2-127-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-128-C5-0
 AHN myTip® FT 300 µL	59.35 mm	clear			bag	case / 10 x 1000 tips	2-134-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	2-135-C5-0
 AHN myTip® FT 1000 µL	84.30 mm	clear			bag	case / 10 x 1000 tips	2-202-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	2-203-C4-0
 AHN myTip® FT 1250 µL	97.60 mm	clear			bag	case / 10 x 1000 tips	2-204-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	2-205-C4-0



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ahn myTip LT | LFT



Low Retention Tips | Filter Tips

8

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

Universal fit and tip ejection - optimized 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

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

Maintain sample integrity - sterile version available (beta irradiation)

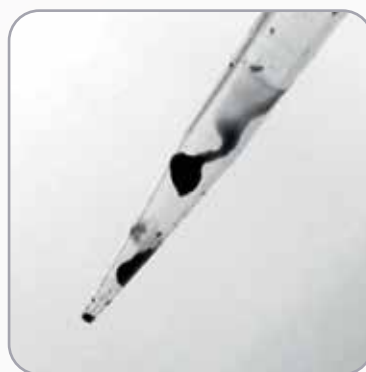
No sample contamination - filters are made of virgin high quality hydrophobic polyethylene without additives

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 allow a quick and easy determination of the pipette tip and the suitable pipette

Versions - available in bags and rack boxes

Compatibility list available on request













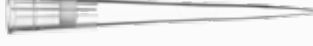



Standard Tip



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

Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® LT 10 µL	31.20 mm	clear			bag	case / 20 x 1000 tips	4-002-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-003-C5-0
 AHN myTip® LT 10/20µL XL	45.80 mm	clear			bag	case / 20 x 1000 tips	4-062-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-063-C5-0
 AHN myTip® LT 200 µL	53.40 mm	clear			bag	case / 30 x 1000 tips	4-121-86-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-122-C5-0
 AHN myTip® LT 300 µL	59.35 mm	clear			bag	case / 10 x 1000 tips	4-127-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-128-C5-0
 AHN myTip® LT 1000 µL	84.30 mm	clear			bag	case / 20 x 500 tips	4-202-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	4-203-C4-0
 AHN myTip® LT 1250 µL	97.60 mm	clear			bag	case / 10 x 1000 tips	4-204-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	4-205-C4-0

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® LFT 10 µL	31.20 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-003-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-063-C5-0
 AHN myTip® LFT 10/20 µL XL	45.80 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-118-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-120-C5-0
 AHN myTip® LFT 20 µL	53.40 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-128-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-135-C5-0
 AHN myTip® LFT 100 µL	53.40 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 200 µL	59.35 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 300 µL	84.30 mm	clear	■	■	racked	case / 4 x 8 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 1000 µL	97.60 mm	clear	■	■	racked	case / 4 x 8 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 1250 µL	97.60 mm	clear	■	■	racked	case / 4 x 8 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0



Compatibility Chart



Description Cat. No.

AHN myTip® Pipette Tips

Description	Cat. No.	AHN		Gilson		Eppendorf		Brand		Thermo		Sarorius		HTL	
		Pipetku Pro / Pipetku Revolution single and multi channel pipettes	10-100 µL 20-300 µL 5-50 µL 0.5-10 µL 1000-10000 µL 1000-5000 µL 100-1000 µL 20-200 µL 10-100 µL 5-50 µL 0.5-10 µL 1000-10000 µL 1000-5000 µL 100-1000 µL 20-200 µL 10-100 µL 5-50 µL 0.5-10 µL	Pipetman / Pipetman G single and multi channel pipettes	10 µL 20 µL 200 µL 300 µL 0.2-2 µL 0.5-10 µL 2-20 µL 10-100 µL 20-200 µL 100-1000 µL 500-5000 µL 1000-10000 µL 2-20 µL (grey) 2-20 µL (yellow) 0.5-10 µL 0.2-2 µL	Research Plus single and multi channel pipettes	10 µL 100 µL 1000-10000 µL 500-5000 µL 100-1000 µL 20-200 µL 10-100 µL 2-20 µL (grey) 2-20 µL (yellow) 0.5-10 µL 0.2-2 µL	Transferpette, Transferpette S single and multi channel pipettes	10 µL S 200 µL S 300 µL S 0.5-10 µL S 2-20 µL S 10-100 µL S 20-200 µL S 100-1000 µL S 500-5000 µL S 1000-10000 µL S	Fimmpipette F1 / Novus manual single and multi channel pipettes and electronic single and multi channel pipettes	10 µL 100 µL 300 µL 0.5-10 µL 2-20 µL 10-100 µL 20-200 µL 100-1000 µL 1000-10000 µL 500-5000 µL 100-1000 µL 20-200 µL 10-100 µL 2-20 µL 0.5-10 µL 0.2-10 µL	Proline Plus / Picus manual single channel and electronic single and multi channel pipettes	10-300 µL 5-120 µL 0.2-10 µL 50-1000 µL 10-300 µL 5-120 µL 0.2-10 µL 50-1000 µL 10-300 µL 5-120 µL 0.2-10 µL	Labmate Pro (same as Labnet BioPette) manual single and multi channel pipettes	2-20 µL 10-100 µL 20-200 µL 100-1000 µL 1000-10000 µL 50-300 µL 0.5-10 µL 2-20 µL
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 XL, clear	1-062-81-0														
AHN myTip® 10/20 µL XL, clear	1-062-C5-0														
AHN myTip® 10/20 µL XL, 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, Gelloader, clear	1-130-70-0														
AHN myTip® 200 µL, Gelloader, clear	1-130-C4-0														
AHN myTip® 200 µL, Gelloader, clear, sterile	1-131-C4-0														
AHN myTip® 300 µL, clear	1-127-80-0														
AHN myTip® 300 µL, clear, sterile	1-127-C5-0														
AHN myTip® 1000 µL, short, clear blue	1-209-80-2														
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, sterile	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, sterile	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 5.5 mL, clear, sterile	1-216-84-0														
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														

■ compatible x not compatible

The compatibility chart above is for your reference. We are not responsible for technical modifications or changes made to the mentioned pipettes. Specifications like inaccuracy and imprecision values have not been tested. For additional compatibility charts, please contact info@cappahn.com.



Compatibility Chart



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Description	Cat. No.	AHN		Gilson		Eppendorf		Brand		Thermo		Sartorius		HTL	
		Pipetku Pro / Pipetku Revolution single and multi channel pipettes	Pipetman G single and multi channel pipettes	Research Plus single and multi channel pipettes	Transferpette, Transferpette S single and multi channel pipettes	Finnpipette F1 / Novus manual single and multi channel pipettes and electronic single and multi channel pipettes	Praline Plus / Picus manual single channel and electronic single and multi channel pipettes	Labmate Pro (same as Labnet BioPette) manual single and multi channel pipettes							
AHN myTip® FT 10 µL, clear	2-002-81-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 10 µL, clear, sterile	2-003-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 10/20 µL, XL, clear	2-062-81-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 10/20 µL, XL, clear, sterile	2-063-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 20 µL, clear	2-117-80-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® FT 20 µL, clear, sterile	2-118-C5-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® FT 100 µL, clear	2-119-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 100 µL, clear, sterile	2-120-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 200 µL, clear	2-127-80-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® FT 200 µL, clear, sterile	2-128-C5-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® FT 300 µL, clear	2-134-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 300 µL, clear, sterile	2-135-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 1000 µL, clear	2-202-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 1000 µL, clear, sterile	2-203-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 1250 µL, clear	2-204-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® FT 1250 µL, clear, sterile	2-205-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT Low Retention Pipette Tips															
AHN myTip® LT 10 µL, clear	4-002-81-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 10 µL, clear, sterile	4-003-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 10/20 µL, XL, clear	4-062-81-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 10/20 µL, XL, clear, sterile	4-063-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 200 µL, clear	4-121-86-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® LT 200 µL, clear, sterile	4-122-C5-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® LT 300 µL, clear	4-127-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 300 µL, clear, sterile	4-128-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 1000 µL, clear	4-202-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 1000 µL, clear, sterile	4-203-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 1250 µL, clear	4-204-80-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LT 1250 µL, clear, sterile	4-205-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT Low Retention Filter Tips															
AHN myTip® LFT 10 µL, clear, sterile	5-003-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT 10/20 µL, XL, clear, sterile	5-063-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT 200 µL, clear, sterile	5-118-C5-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® LFT 100 µL, clear, sterile	5-120-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT 200 µL, clear, sterile	5-128-C5-0	20-200 µL	20 µL	20 µL	20 µL S	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL	20 µL
AHN myTip® LFT 300 µL, clear, sterile	5-135-C5-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT 1000 µL, clear, sterile	5-203-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL
AHN myTip® LFT 1250 µL, clear, sterile	5-205-C4-0	10-100 µL	10 µL	10 µL	10 µL S	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL	10 µL

■ compatible x not compatible

The compatibility chart above is for your reference. We are not responsible for technical modifications or changes made to the mentioned pipettes. Specifications like inaccuracy and imprecision values have not been tested. For additional compatibility charts, please contact info@cappahn.com.

ahn myTube PCR



PCR Tubes 0.1 mL | 0.2 mL

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Elimination of contamination and loss of sample - high quality raw material meets purity standards, 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

Low-binding - the 0.1 mL PCR tube has a low-binding surface that reduces the adhesion of proteins to the very minimum

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

Centrifuge specifications: up to 18.000 x g - fixed angle rotor up to 500 x g - swing out rotor

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

Sterile handling - each lot is manufactured under strict sterile conditions

Versions - available in two sizes - 0.1 mL and 0.2 mL



V-shaped bottom



Flat cap design

Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.1 mL, flat cap	16.6 mm	clear		bag	20x1000	3-000-80-0
0.2 mL, flat cap	21.5 mm	clear		bag	10x1000	3-010-80-0
		clear	■	bag	10x1000	3-011-80-0

metal free

autoclavable
121°C
15 min

ahn myTube PCR



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

15

Optical measurement - high transparency of PCR strip (3-036-01-0) allows the use for applications where the optical qPCR signal comes from the bottom of the tubes / ultra clear cap shows consistent light transmitting rate

Compatibility - the 0.1 mL strips are especially recommended for fast thermocyclers requiring low profile tubes and the 0.2 mL strips for the standard thermocyclers requiring regular profile tubes / compatibility chart available on request

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

Low-binding - 3-036-02-0 has a low binding surface that reduces the adhesion of proteins to the very minimum

Sterile handling - each lot is manufactured under strict sterile conditions

Reproducible result - evaporation rate below 5%

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



metal free

autoclavable
121°C
15 min

Ordering information

Volume		Height	Colour	Pack Type	Sales Unit	Cat. No.
8 x 0.1 mL (PCR)		16.0 mm	clear	bag	15x120	3-036-00-0
8 x 0.1 mL (qPCR) with separate optical flat caps		16.0 mm	clear	bag	5x10x12	3-036-01-0
8 x 0.1 mL (PCR and qPCR) with attached caps		16.6 mm	clear	bag	8x120	3-036-02-0
8 x 0.1 mL (qPCR) with separate optical flat caps		16.0 mm	white	bag	5x10x12	3-036-03-9
8 x 0.2 mL (PCR) with separate frosted flat caps		21.0 mm	clear	bag	5x10x12	3-037-01-0
8 x 0.2 mL (PCR) with attached frosted flat caps		21.0 mm	clear	bag	10x10x12	3-037-02-0
8 x 0.2 mL (qPCR) with separate optical flat caps		21.0 mm	clear	bag	5x10x12	3-037-03-0
8 x 0.2 mL (qPCR) with separate optical flat caps		21.0 mm	white	bag	5x10x12	3-037-04-9



ahn myPlate PCR



PCR and qPCR Plates 96 x 0.1 mL | 96 x 0.2 mL

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Optimal format - fits in various thermocyclers

Optical measurement - high transparency of PCR plate (3-046-00-0) allows the use for applications where the optical qPCR signal comes from the bottom of the plate

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

Low-binding - 3-046-00-0 has a low binding surface, that reduces the adhesion of proteins to the very minimum

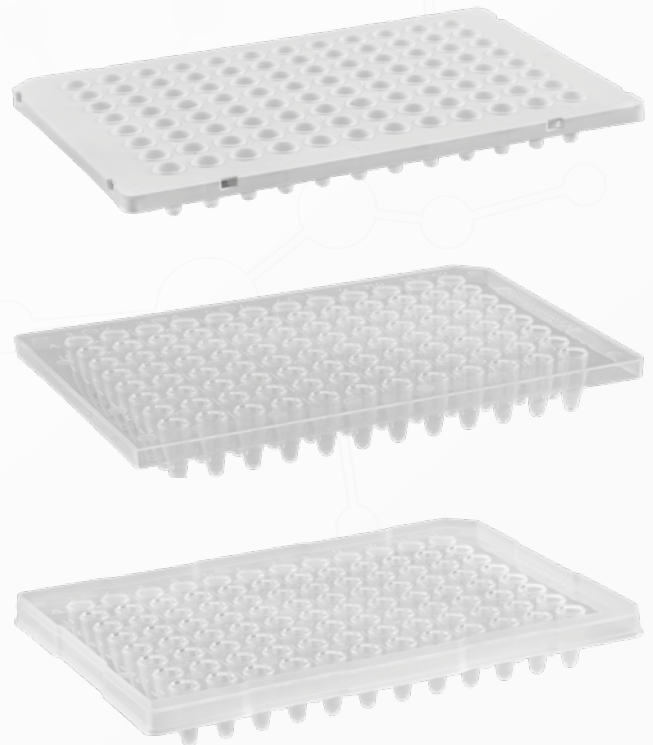
Sterile handling - each lot is manufactured under strict sterile conditions

Sealable - using disposable adhesive for secure closure of PCR plate (see page 17)

Versions - available as low profile (0.1 mL) and as regular profile (0.2 mL) PCR plates and as non-skirted, semi-skirted and sub semi-skirted format

Reproducible result - evaporation rate below 5%

Compatibility chart available on request



metal free

autoclavable
121°C
15 min

Ordering information

Volume		Height	Colour	Pack Type	Sales Unit	Cat. No.
96 x 0.1 mL (PCR and qPCR) non-skirted		16.6 mm	clear	bag	8x25	3-046-00-0
96 x 0.1 mL (qPCR) semi-skirted		16.0 mm	frosted	bag	5x5x10	3-046-01-0
96 x 0.1 mL (qPCR) sub semi-skirted		16.0 mm	frosted	bag	5x5x10	3-046-02-0
96 x 0.1 mL (qPCR) semi-skirted		16.0 mm	white	bag	5x5x10	3-046-03-9
96 x 0.2 mL (PCR) non-skirted		21.0 mm	clear	bag	8x25	3-045-00-0
96 x 0.2 mL (PCR) non-skirted		21.0 mm	clear	bag	5x5x10	3-047-01-0
96 x 0.2 mL (qPCR) semi-skirted		21.0 mm	clear	bag	5x5x10	3-047-02-0
96 x 0.2 mL (qPCR) sub semi-skirted		21.0 mm	clear	bag	5x5x10	3-047-03-0

ahn myPlate PCR

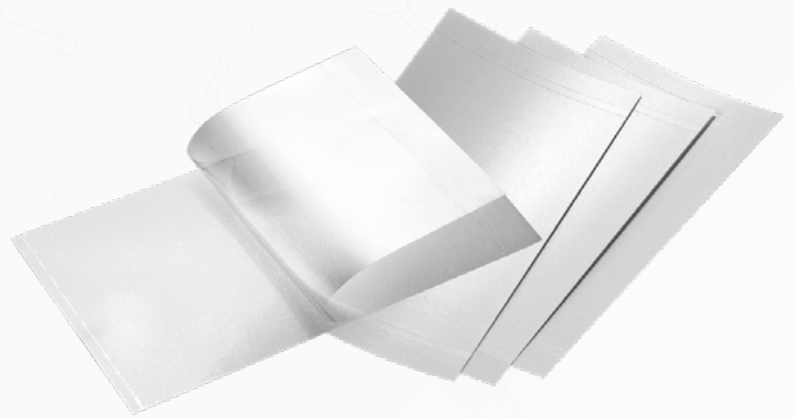


PCR and qPCR Sealing Membranes





Usage - designed for PCR and qPCR applications and for storage

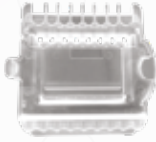
Reproducible result - evaporation rate below 5 %

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



Ordering information

Volume	Features	Pack Type	Sales Unit	Cat. No.
96-well Plate Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C PCR use strong adhesive 	bag	10x10	3-048-00-0
96-well Plate Optical Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C Real-Time PCR(qPCR) use strong pressure sensitive adhesive 	bag	10x10	3-048-01-0
96-well Plate Optical Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C Real-Time PCR(qPCR) use strong adhesive 	bag	10x10	3-048-02-0
Aluminium Membrane 	<ul style="list-style-type: none"> operating temperature -80 ~120°C PCR or Storage use strong adhesive piercable 	bag	10x10	3-048-03-0

Accessory	Features	Pack Type	Sales Unit	Cat. No.
Decapping/ Sealing Tool for PCR Strips PCR Membranes 	<ul style="list-style-type: none"> PCR strip decapping: 3-037-01-0, 3-037-02-0, 3-037-03-0, 3-037-04-9 Membrane sealing: 3-048-00-0, 3-048-01-0, 3-048-02-0, 3-048-03-0 	bag	15x1	3-000-OP-0



ahn myTube MCT



Micro Tubes 0.5 mL | 1.5 mL | 2.0 mL

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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 marking area for easy labeling

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 20.000 x g - 0.5 mL tube up to 25.000 x g - 1.5 mL / 2.0 mL tube

Maintain sample integrity - sterile version available

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






metal free

CE IVD

autoclavable
121°C
15 min

Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.5 mL 	31.6 mm	clear	■	bag	5x1000	3-116-C5-0
		clear	■	bag	16x500	3-205-80-0
1.5 mL 	40.9 mm	clear	■	bag	10x500	3-207-C5-0
		black*	■	bag	16x500	3-205-80-7
2.0 mL 	41.7 mm	clear	■	bag	16x500	3-204-80-0
		clear	■	bag	10x500	3-208-C5-0

*protection of light sensitive samples

ahn myTube CT

Centrifuge Tubes 15 mL | 50 mL



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

Centrifuge Tube with screw flat cap

Easy sample identification - large writing area on tube

Quick and simple volume check - 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 one-handed operation by opening and tightening

Maintain sample integrity - sterile version available (by gamma irradiation)

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

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



19

metal free

autoclavable
121°C
15 min

Ordering information

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



Non-skirted



Self-standing (skirted)



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ahn Reagent Reservoirs

10 mL | 25 mL | 50 mL

20

Construction - made out of a unique blend of Polystyrene

Extra large, sturdy base with broad edges - enable it to stand firmly on your workbench

Graduation marks - for easy, accurate dispensing / helps identify any remaining liquid

Angled interior supports the collection of the liquid and decreases reagent waste

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

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

Compact storage - easy to stack the reservoirs and separate them using the reservoir lip



Ideal for using with all AHN Single and Multichannel Pipettes

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

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



Ordering information

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

ahn myTube CrT

Cryo Tubes 0.5 mL | 1.0 mL | 2.0 mL | 4.0 mL | 5.0 mL

Super Straight design - external thread closure saves up to 23% storage capacity

Quick Seal design - optimized for single-handed operation. Open or close with only half a turn

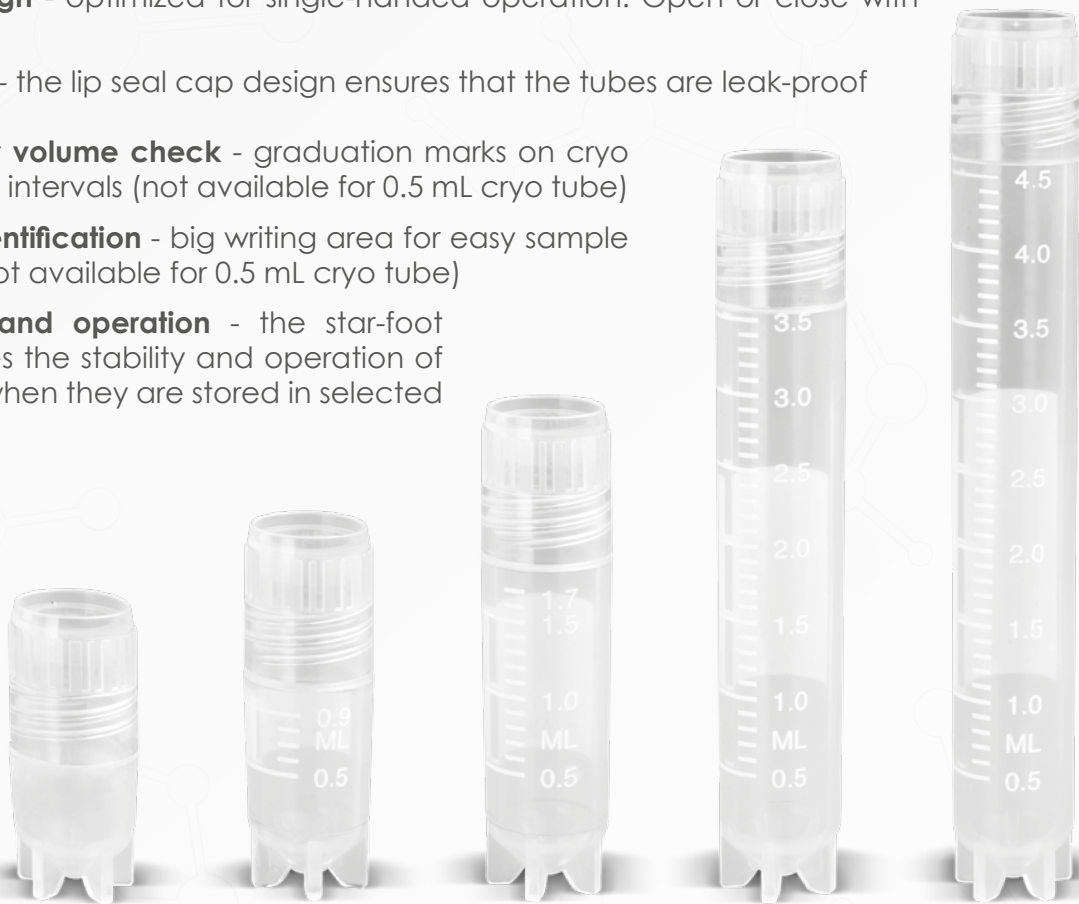
Leak-proof cap - the lip seal cap design ensures that the tubes are leak-proof

Quick and easy volume check - graduation marks on cryo tube with 0.5 mL intervals (not available for 0.5 mL cryo tube)

Easy sample identification - big writing area for easy sample identification (not available for 0.5 mL cryo tube)

Better stability and operation - the star-foot bottom improves the stability and operation of our cryo tubes when they are stored in selected boxes

autoclavable
121°C
15 min



Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.5 mL	28.6 mm	clear	■	bag	10x100	3-242-51-0
1.0 mL	36.1 mm	clear	■	bag	10x100	3-243-51-0
2.0 mL	47.6 mm	clear	■	bag	10x100	3-244-51-0
2.0 mL	47.6 mm	clear		bag	2x500 tubes / 1x1000 caps	3-244-50-0
4.0 mL	73.3 mm	clear	■	bag	5x100	3-245-51-0
5.0 mL	88.5 mm	clear	■	bag	5x100	3-246-51-0

Description	Sales Unit	Cat. No.
Cryo Tube Decapping Tool	50 pcs.	MLD-50



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ahn Cryoboxes

Plastic Cryoboxes 9x9 | 10x10

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Store samples effortlessly – organise your cryo tubes in freezers or liquid nitrogen

Construction – plastic cryoboxes made from premium quality polypropylene

Broad thermal range – easy to autoclave

Two sizes available – 9x9 and 10x10 grid

Standard footprint – 130x130 mm, stacks evenly. Fits in regular freezers

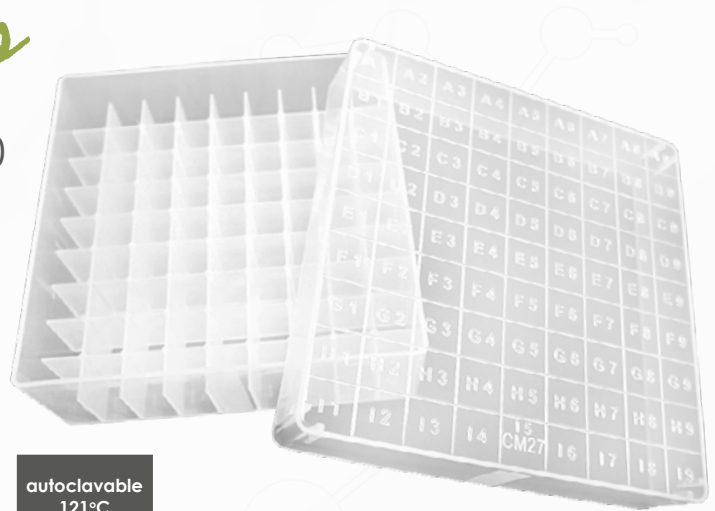
Streamlined design – complements the AHN myTube CrT Cryo Tubes and retains compatibility with other brands

9x9 Cryoboxes – accommodate up to 81 samples. Suited to budget-constrained laboratory settings

10x10 Cryoboxes – provide 23% more storage without increasing the box footprint. Suited to space-limited settings or laboratories requiring cutting-edge features for optimizing workflow

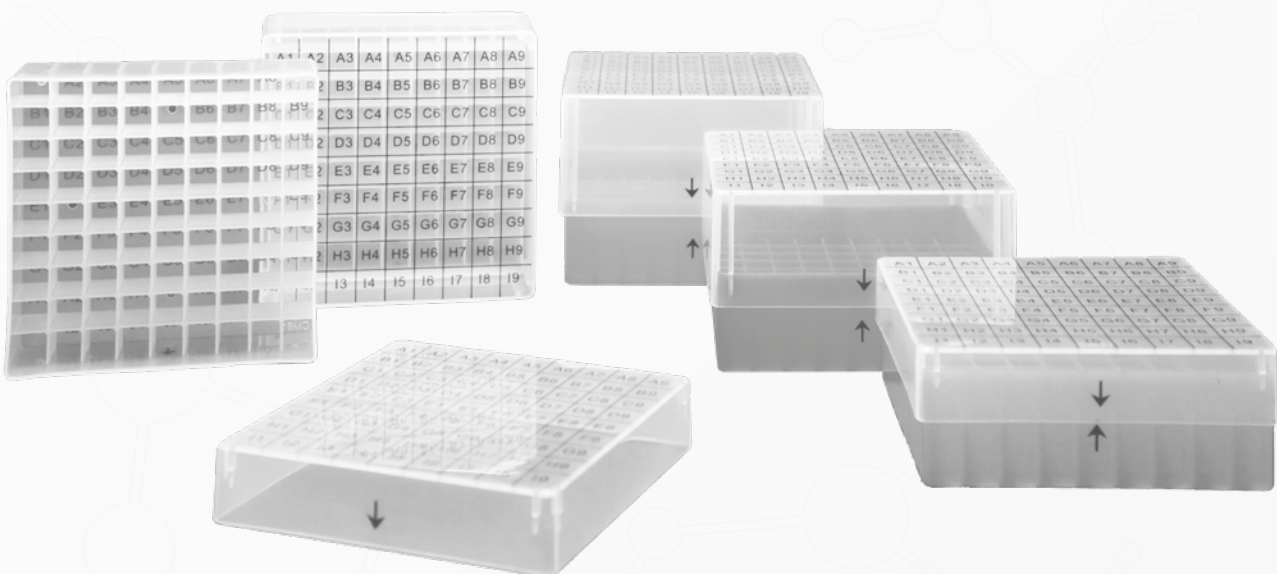
For more colour options please contact info@cappahn.com

Additional colour options 



autoclavable
121°C
15 min

Features	9x9 Cryoboxes	10x10 Cryoboxes
Grid	9x9 square dividers	10x10 square dividers (with tube lock system)
Capacity	81 cryogenic tubes	100 cryogenic tubes
Material	Premium quality polypropylene	Premium quality polypropylene
Footprint	130x130 mm	130x130 mm
Box height	50, 80 or 90 mm	32, 40, 50, 80 or 90 mm
Colour	Clear	Clear
Thermal range	-90° to +121°C (autoclavable)	-150° to +121°C (autoclavable)
Sample sorting	Alpha-numeric system on top and bottom	Alpha-numeric system on top and bottom
Extras		One handed opening and closing of sample tubes. Slanted edges for quick, accurate closing



Description	Dimensions	Material	Colour	Sales Unit	Cat. No.
Cryobox, 9 x 9 grid for 1.0 - 2.0 mL cryo tubes	130x130x50 mm	Plastic	clear	case / 36 pcs.	3-632-45-0
Cryobox, 9 x 9 grid for 4.0 mL cryo tubes	130x130x80 mm	Plastic	clear	case / 36 pcs.	3-633-36-0
Cryobox, 9 x 9 grid for 5.0 mL cryo tubes	130x130x90 mm	Plastic	clear	case / 36 pcs.	3-634-36-0
Cryobox, 10 x 10 grid for 0.5 mL cryo tubes	130x130x32 mm	Plastic	clear	case / 36 pcs.	3-635-45-0
Cryobox, 10 x 10 grid for 1.0 mL cryo tubes	130x130x40 mm	Plastic	clear	case / 36 pcs.	3-636-45-0
Cryobox, 10 x 10 grid for 2.0 mL cryo tubes	130x130x50 mm	Plastic	clear	case / 36 pcs.	3-637-45-0
Cryobox, 10 x 10 grid for 4.0 mL cryo tubes	130x130x80 mm	Plastic	clear	case / 36 pcs.	3-638-45-0
Cryobox, 10 x 10 grid for 5.0 mL cryo tubes	130x130x90 mm	Plastic	clear	case / 36 pcs.	3-639-45-0

Cardboard Cryoboxes

Construction – Boxes and dividers are constructed from a temperature-resistant recyclable cardboard

Dimensions – 133x133x50 mm

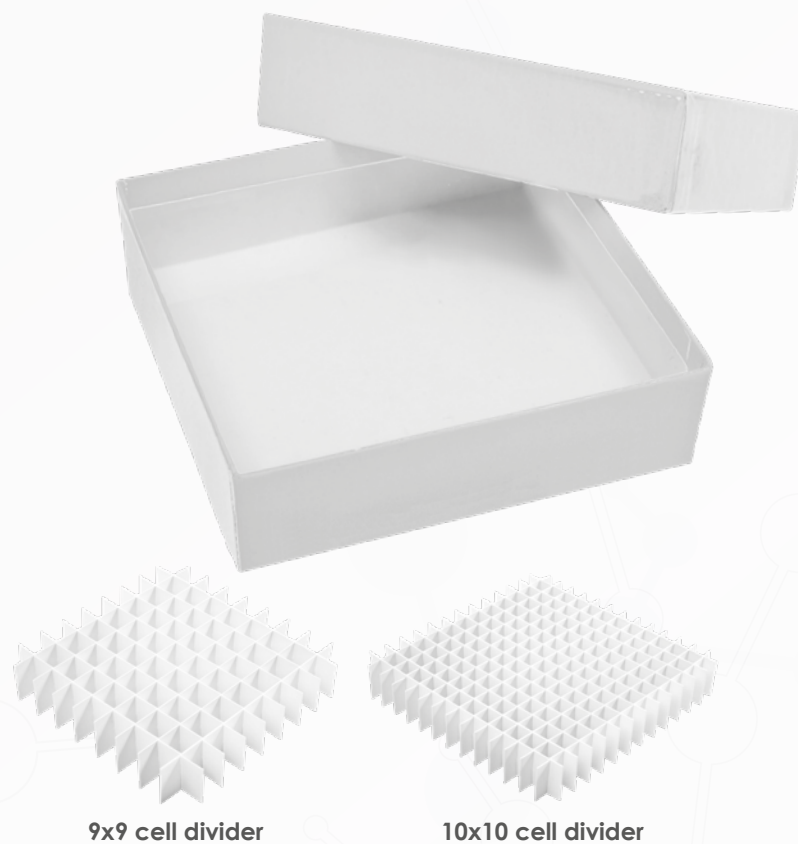
Low cost – removable grid for low cost storage of your cryogenic samples

Cell dividers – Supplied as 81 (9x9) or 100 (10x10) grid options

Flexible storage options – removable inserts can be swapped for different purposes, or removed completely for larger vessels

Water-repellent finish – for durability

Recyclable cardboard



9x9 cell divider

10x10 cell divider

Ordering information

Cardboard Cryoboxes

Description	Dimensions	Material	Colour	Sales Unit	Cat. No.
Cryobox B9, includes 9x9 cell dividers	133x133x50 mm	Cardboard	white	case / 36 pcs.	3-640-36-9
Cryobox B10, includes 10x10 cell dividers	133x133x50 mm	Cardboard	white	case / 36 pcs.	3-641-36-9

For more colour and cell divider options please contact info@cappahn.com

Additional colour options 



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