

# Best of Consumables

A selection for biologic drug-discovery workflows



## Eppendorf epT.I.P.S.® and Tubes® BioBased

- > Made from at least 90% »bio-circular« renewable-based feedstock (recycled e.g. from food oil wastes and residues).
- > General quality certificates and compliance with standards are available
- > Product-specific and lot-specific purity certificates as well as an ISCC sustainability declaration for Eppendorf consumables biobased.

## Eppendorf twin.tec® PCR Plates

- > High-contrast colors provide support for semi-automated tasks. The very robust frame does not shrink or go out of shape when heated.
- > Nearly unlimited traceability and customization options ensure our products can be tailored to meet your systems' needs. Lot numbers and expiry dates on plates optimize compliance processes.
- > Smart polymers, such as our LoBind™ plates, ensure high recovery rates and optimized assay results. Plates are also available in our new biobased Material.



## About biobased polymers used for Eppendorf tubes®, epT.I.P.S.® Pipette Tips and twin.tec® PCR plates BioBased

**To increase the sustainable properties of plastic used for the production of lab consumables, we must make and use plastics more sustainably using recycled and renewable feedstocks.**

- > In the biobased polymer production, fossil raw material is replaced with sustainable raw material produced from biobased food-oil waste and residues collected from industrial food industry (2<sup>nd</sup> generation renewable feedstock).
- > The renewable feedstocks used to produce the raw materials can be backtraced to the first collection points. The origin of the renewable raw materials from carefully selected suppliers committed to sustainability is assured.
- > The final polymers are sustainability certified by "ISCC PLUS" – the leading global certification scheme for manufacturers of biobased polymers and downstream converters.

03



## Eppendorf SafeCode Consumables

- > Unique SafeCode feature to support comprehensive consumable documentation off-the-shelf.
- > Black/white 2D codes printed on the consumable are more robust than 1D. Code can not be lost, and readability is ensured even if up to 25% is destroyed.
- > Easy tracking sample management software and compatible with any barcode scanner.

## Eppendorf Tubes® LoBind

- > Lot-tested and certified free of DNA, DNase, RNase and PCR inhibitors (PCR clean).
- > LoBind tubes improve subsequent assay results (better and more specific signals) through reliable sample retrieval.
- > Certified PCR clean quality provides maximum sample protection and prevents false-positive results.

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## ep Dualfilter T.I.P.S.® PCR clean and sterile

- > Retain practically 100% of all aerosols and biomolecules.
- > Tested for filtration performance under the standard EN 29463 yielding a minimum particle collection efficiency of 99.5% with test aerosol particles sizes of 0.05 - 0.5  $\mu\text{m}$ .
- > Sterilized by electron beams, certified pyrogen-free and free from human DNA, DNase, RNase and PCR-inhibiting substances.
- > Available as biobased Reloads

## Ordering information

	Cat. No.
Eppendorf Tubes® 5.0 mL BioBased, with screw cap, 200 tubes (2 bags x 100 each)	17794994
Eppendorf Tubes® 15 mL BioBased, with screw cap, 500 tubes (10 bags x 50 each)	17705004
Eppendorf Tubes® 25 mL BioBased, with screw cap, 200 tubes (8 bags x 25 each)	17715004
Eppendorf Tubes® 50 mL BioBased, with screw cap, 500 tubes (20 bags x 25 each)	17725004

## Ordering information

		Cat. No.
<b>epT.I.P.S.® BioBased Reloads, Biopur™</b> 	0.1 - 20 µL, 40 mm, medium gray, colorless tips, 480 pcs (5 Trays x 96 Tips)	17797829
	2 - 200 µL, 53 mm, yellow, colorless tips, 480 pcs (5 Trays x 96 Tips)	17707839
	20 - 300 µL, 55 mm, orange, colorless tips, 480 pcs (5 Trays x 96 Tips)	17717839
	50 - 1,000 µL, 71 mm, blue, colorless tips, 480 pcs (5 Trays x 96 Tips)	17727839
	50 - 1,250 µL, 76 mm, green, colorless tips, 480 pcs (5 Trays x 96 Tips)	17737839
	50 - 1,250 µL L, 103 mm, dark green, colorless tips, 480 pcs (5 Trays x 96 Tips)	17747839
<b>ep Dualfilter T.I.P.S.® BioBased Reloads, PCR clean and sterile</b>  	0.1 - 10 µL M, 40 mm, medium gray, colorless tips, 960 pcs (10 trays x 96 tips)	17787839
	0.5 - 20 µL L, 46 mm, light gray, colorless tips, 960 pcs (10 trays x 96 tips)	17797839
	2 - 20 µL, 53 mm, yellow, colorless tips, 960 pcs (10 trays x 96 tips)	17707849
	2 - 100 µL, 53 mm, yellow, colorless tips, 960 pcs (10 trays x 96 tips)	17717849
	2 - 200 µL, 55 mm, yellow, colorless tips, 960 pcs (10 trays x 96 tips)	17727849
	20 - 300 µL, 55 mm, orange, colorless tips, 960 pcs (10 trays x 96 tips)	17737849
<b>ep Dualfilter T.I.P.S.® SealMax™ BioBased Reloads</b> 	50 - 1,000 µL, 76 mm, blue, colorless tips, 960 pcs (10 trays x 96 tips)	17747849
	50 - 1,250 µL L, 103 mm, dark green, colorless tips, 960 pcs (10 trays x 96 tips)	17757849
	0.5 - 20 µL L, 46 mm, light gray, colorless tips, 960 pcs (10 trays x 96 tips)	17777849
	2 - 100 µL, 53 mm, yellow, colorless tips, 960 pcs (10 trays x 96 tips)	17787849
	2 - 200 µL, 55 mm, yellow, colorless tips, 960 pcs (10 trays x 96 tips)	17797849
	20 - 300 µL, 55 mm, orange, colorless tips, 960 pcs (10 trays x 96 tips)	17707859
<b>epT.I.P.S.® Box 2.0 for epT.I.P.S.® Reloads</b>	50 - 1,250 µL L, 103 mm, dark green, colorless tips, 960 pcs (10 trays x 96 tips)	17717859
	empty box, does not include tips, 10 - 300 µL, epQuality	17891457
	empty box, does not include tips, 1,000 - 1,250 µL, epQuality	17801467
<b>twin.tec® PCR Plates BioBased</b>	empty box, does not include tips, 1,250 µL L - 5 mL, epQuality	17811467
	96-well, skirted, 150 µL, clear, 25 plates	17802598
	96-well, skirted, 150 µL, spring green, 25 plates	17882588

Your local distributor: [www.eppendorf.com/contact](http://www.eppendorf.com/contact)

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