



Technical Datasheet

Product: 100µl Filter Barrier Tips
Part No: 342-xxxx
Comments: Fits Gilson Pipetman and Eppendorf Research / Reference

Specification



Product: • 100µl Filter Barrier Tips

Dimension, Length: • 52mm

Filters: • Ultra High Molecular Weight Polyethylene (UHMWPE) with consistent 20 micron porosity

Colour, Optical Quality: • Natural, virgin, PP, translucent

Low Retention: • Low adhesion, ultra-hydrophobic surface PP, 342-4150

Sterility: • By e-Beam, 342-4050; 342-4150

Graduation: • At 20µl and 100µl

Nominal Capacity: • 100µl

Material / Characteristics: • Natural Polypropylene (PP), free of heavy metal and softener
• Autoclavable at maximum 121°C
• Use temperature -20°C up to 90°C

Product Characteristics: • Physiological harmless / non-toxic
• Biologically inert
• RNase, DNase, DNA and Pyrogen-free
• PrecisePointe, features thin walls and small orifice

Packing, Bulk: • 1000 Tips/Bag, 10 Bags/Case
• Case specifications: 39 x 31 x 30cm; 0.04cu.m; 2.72kg

Packing, Racked: • 10x 96 Tips/Rack, 10x Racks/Pack, 5x Packs/Case
• Case specifications: 39 x 31 x 30cm; 0.04cu.m; 5.90kg

Storage: • In dry condition
• Double boxes and master shipper cases originally closed
• Storage temperature +4°C to maximal 25 °C
• Pallets should not be stacked

Conformities / Regulations: • Rack conforms to the SBS footprint/configuration compatible with robotic workstations, multichannel pipettors, and auto-sampling instruments
• Compatibility - fits Gilson Pipetman and Eppendorf Research / Reference. For full compatibility see BioPointe table.