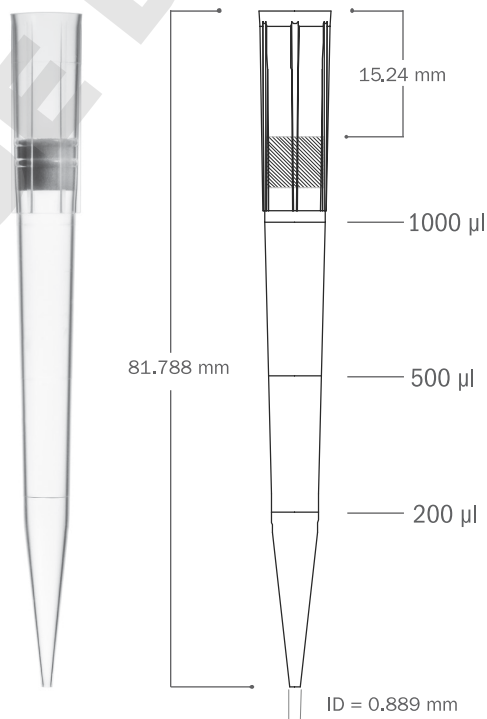


Series	BT1000 Series 1000 µl Barrier Tip
Part Number	BT1000.96 BT1000.96.N
Color	Clear
Tip Composition	Neptune pipette tips are made of virgin polypropylene
Tip Type Available	Natural Polypropylene and S ³ *
Filter Material	High Density Polyethylene Filter
Offered in Pre-Sterile Format	Yes
Configuration	Racked
Packaging Breakdown	96 tips per rack 8 racks per pack 4 packs per case
Autoclavable	No
Storage Conditions	Store in a clean, dry environment at room temperature 15-30 °C

BT1000 Series



S³* Sample Saving Surface virtually eliminates sample hold-up





Quality Control

Certificates of Compliance	Each lot undergoes stringent inspection and individual lot testing ensures Neptune products are certified RNase, DNase, DNA and Endotoxin-free. Visit www.neptunescientific.com to obtain a copy of a certificate of compliance for your Neptune product.
RNase/DNase	Products are washed in distilled water and concentrated via centrifugation. Samples are added to previously established nucleic acid standards, incubated for one hour at 37°C, and tested on a 2% gel using electrophoresis. Products must show no degradation of standards to pass. Test sensitivity is 10 ⁻⁷ Kunitz units/μl.
Nucleic Acid	Products are washed in distilled water and concentrated via centrifugation. Then, samples are added to protocol specified PCR reactions and thermal cycled for 50 cycles. A 2% agarose gel electrophoresis is used to examine experimental samples, positive controls, and negative controls. To pass, product samples must show no DNA amplification. Test sensitivity is 10 ng.
Endotoxin/Pyrogen	Products are tested for endotoxins by using the Limulus Amebocyte Lysate (LAL) gel assay according to FDA guidelines. Test sensitivity is 0.06 EU/ml.
Sterilization	Products are sterilized using electron beam irradiation.
Traceability	Each product contains a 5 digit lot number located on the rack, pack and case of each finished good. With Neptune's advanced manufacturing process all raw materials are able to be traced for maximum quality assurance.

Advancements in Liquid Handling

S ³	Neptune's exclusive S ³ polymer was designed to increase pipetting accuracy by virtually eliminating tip retention and sample hold-up.
Aerosol Barrier Tip	Specifically engineered to reduce cross contamination.

Pipettor Compatibility:

Biohit Proline™ 1000 μl

Brand Transferpette™ 1000 μl

CLP Beta-Pette™ 1000 μl

CLP Poseidon™ 1000 μl

CLP Poseidon Electronic™ 1000 μl

Eppendorf Reference™ 1000 μl

Eppendorf Research™ 1000μl

Eppendorf Research Plus™ 1000 μl

Eppendorf Xplorer™ 1000 μl

Finnpipette™ 1000 μl and 1200 μl

Gilson Pipetman™ P1000

Hamilton™ 1000 μl

Labnet BioPette E™ 1200 μl

Nichiryo Nichipet EX™ 1000 μl

Socorex Calibri 822™ 1000 μl

VWR Ergonomic High Performance™ 1000 μl

VWR Ultra High Performance™ 1000 μl