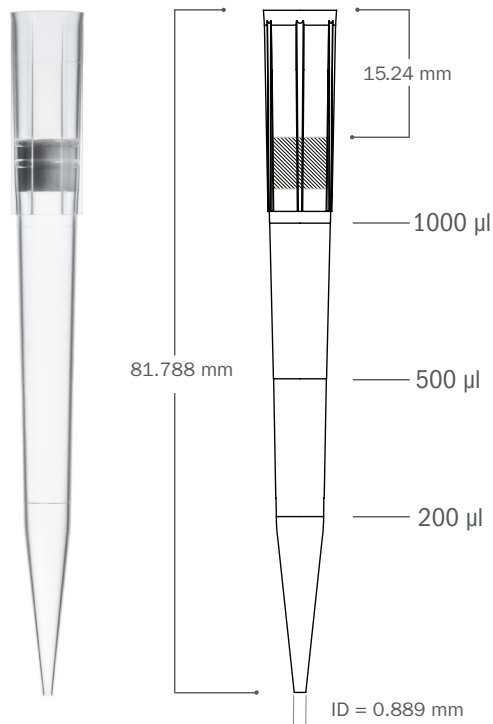


| Series | BT1000 Series 1000 µl Barrier Tip |
|-------------------------------|--|
| Part Number | BT1000.96 BT1000.96.N |
| Color | Clear |
| Tip Composition | Neptune pipette tips are made of virgin polypropylene |
| Tip Type Available | Natural Polypropylene and S ³ * |
| Filter Material | High Density 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