Document Number: **BD-T0034**

Document Date: January 2011

Page 1/3

50ml Conical Centrifuge Tubes

I. APPLICATIONS

- 1. Cell centrifugation
- 2. Molecular biology
- 3. Sample storage
- 4. Centrifugation of precipitates

II. FEATURES

- 1. Materials: Strong, medical-grade polypropylene
- 2. Chemically resistant to alcohols and mild organic solvents
- 3. Transparent wall permits easy viewing of tube contents
- 4. Working temperature: stable from -20°C to 121°C
- 5. Tested to withstand centrifugation of 9,400 RCF in a fully supported rotor

III. TUBE DESIGN

- 1. Conical bottom design fits most standard floor model and table-top centrifuges
- 2. Graduation with black ink, in 5ml increments
- 3. Clearly visible with either clear or turbid samples
- 4. Solvent resistant printing will not rub off during routine laboratory procedures
- 5. White writing area facilitates sample identification
- 6. Non-pryogenic, RNase and DNase free, Gamma Radiation.

IV. CAP DESIGN

- 1. Flat-top screw on cap
 - a) Biologically inert, high density polyethylene provides a chemically resistant surface
 - b) Double threaded design to reduce cross-threading, easily opened and closed
 - c) Flat top facilitates top writing areas for sample identification
- 2. Plug-seal screw on cap
 - a) Biologically inert, high density polypropylene provides a chemically resistant surface.
 - b) Double threaded design to reduce cross-threading, easily opened and closed.

V. PACKAGING

- 1. Foam racked package (Sterile)
 - a) Foam racks offer the convenience of oriented product presentation
 - b) Samples can be viewed without removing tubes from rack
- 2. Bulk packed package (Sterile)
 - a) Transparent polyethylene bag
- 3. Bulk packed package (Non-sterile)
 - a) Transparent polyethylene bag

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Document Number: **BD-T0034**

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Page 2**/3**

VI. DESCRIPTION

Item	Сар	Packaging	Sterile
10-9501	Flat-top Cap	25 Tubes/rack, 20 racks/case	Yes
10-9502	Flat-top Cap	25 Tubes/bag, 20 bags/case	Yes
10-9850	Flat-top Cap	500 tubes/bag, 500 caps/bag, 2 bags/case	No

Item	Сар	Packaging	Sterile
10-0501	Plug-seal Cap	25 Tubes/rack, 20 racks/case	Yes
10-0502	Plug-seal Cap	25 Tubes/bag, 20 bags/case	Yes
10-0850	Plug-seal Cap	500 tubes/bag, 500 caps/bag, 2 bags/case	No

VII. STERILITY

- 1. Products are Gamma Radiation Sterilized according to ISO13485 standard.
- 2. For each lot, sterilization records are recorded and signed off by qualified personnel for product release.

VIII. CERTIFICATION

Biologix products are manufactured completely according to the TUV ISO 9001:2015 standard.

IX. RESTRICTIONS

Refer to the Chemical Resistance Chart in our catalog, and available within our online catalog.

X. PRODUCT PHOTOS





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Document Number: **BD-T0034**

Document Date: January 2011

Page 3**/3**

XI. PRODUCT PARAMETER

Dimensions=mm

Tube

A = O.D. 29.6

B = 114.7

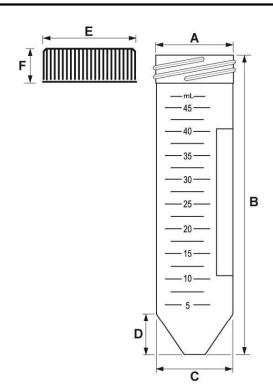
C = O.D. 29.2

D = 15.6

Cap

E = O.D. 35.5

F = 12.3



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