CORNING	Life Sciences	Document Number: LSR00052	Rev.: <b>3</b>
Description (Class): Reference, Customer Technical Data Sheet – Round Bottom Tubes, 5 mL PS, no cap			Page: 1 of 2

#### **APPLICATIONS:**

- Dilution of samples or solutions
- Bacterial culture (352052 only)
- Sample storage (caps sold separately)
- · Centrifugation of precipitates Chromatography fraction collection

#### **FEATURES:**

#### Polystyrene construction

- · Optically clear for easy viewing of sample
- Hydrophobic, biologically inert surface for good cell / protein recovery.
- Stable from 4°C to 60°C
- · Can withstand centrifugal forces up to 1400 rcf

### Convenient peel-open bulk packaging

#### STERILITY:

352008: Non-sterile

352052: Product is gamma irradiated.

### **REGULATORY COMPLIANCE:**

Falcon® products are manufactured under the current ISO 9001 and the current FDA Quality System Regulation 21 CFR Section 820.

## RESTRICTIONS:

- Refer to Centrifuge Tube Chemical Resistance Chart at: http://catalog2.corning.com/Lifesciences/media/pdf/an\_DL\_082\_Falcon\_Tube\_Pipet\_Cultureware\_Chemic al Resistance Chart.pdf
- Refer to "Thermoplastics Properties Chart," available at: http://catalog2.corning.com/Lifesciences/media/pdf/an\_DL\_226\_Falcon\_ThermoPlastics\_Broch.pdf

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Material: Clear and Transparent Polystyrene

# **Related Catalog Numbers:**

Cat. No.	Packout Description	Сар	Sterile	Graduations
352008	1000/Bag, 1000/Case	None	No	None
352052	125/Bag, 1000/Case	None	Yes	None

# Dimensions = mm (inches)

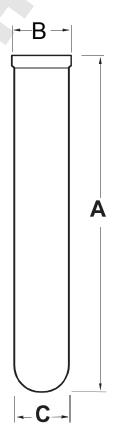
**TUBE A** = 75.54 (2.974) **B** = O.D. 12.40 (.488) **C** = O.D. 11.68 (.460)

Top I.D. at rim = 10.72 (.422)
Depth of rim = 3.05 (.120)
Top I.D. at chamfer = 10.16 (.400)
Bottom I. D. (Sph. Diameter) = 9.14 (.360)

Min. wall thickness = .64 (.025) at the sides

Nominal volume = 6 mLRCF ratings = 1400 g's

Chem. Compatibility: See Chemical Resistance Chart



Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures.