

CORNING	Life Sciences	Document Number: LSR00052	Rev.: 3
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_Chemical_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	Cap	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 mL
RCF 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.

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