

PRODUCT DATA SHEET



No. TCF002

50mL Tissue Culture Flasks

Description

50 mL, Surface Treated or Non-Treated, Plug Seal Cap or Vent Cap, Sterile

Purpose

For use in applications where cell attachment is desired or not desired

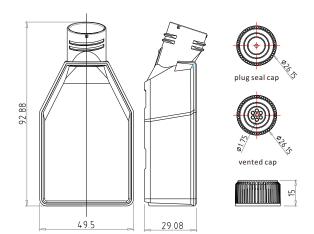
Materials

Flask: GPPS (General Polystyrene)

Cap: HDPE (High-density Polyethylene) Color: Light green Membrane: 0.22 µm Hydrophobic PVDF (only use for Vent Cap)



Dimensions (Unit: mm)



Features

- Available in Surface Treated or Non-Treated
- Vent caps incorporate a 0.22 μm hydrophobic membrane for optimal gas exchange while protecting against contamination
- Special area near the neck for easy mark writing
- Both flask sides have engraved graduation
- Max. Working volume: 17.5 mL
- Recommended Working volume: 5 7.5 mL
- Growth area: 25.0 cm²
 Autoclavability: No
- DNase/RNase free and non-pyrogenic
- Sterilized by irradiation SAL10⁻⁶ (ISO11137)
- Shelf Life: 3 years after month of production
- Manufactured in a class 100,000 room environment
- Manufactured under ISO13485 and ISO9001 quality management system



50mL Tissue Culture Flasks

Cat. No.	Capacity	Surface Type	Cap Style	Sterilization	Qty/Bag	Qty/Box	Qty/Case
TCF001050	50 mL	Non-Treated	Plug Seal Cap	Yes	10	50	200
TCF002050	50 mL	Non-Treated	Vent Cap	Yes	10	50	200
TCF011050	50 mL	Surface Treated	Plug Seal Cap	Yes	10	50	200
TCF012050	50 mL	Surface Treated	Vent Cap	Yes	10	50	200
CFC002050	50mL Cap		Vent Cap	No	5		200
CFC012050	50mL Cap		Vent Cap	Yes	5		200