



**Tube O.D.: 12.5mm**

**Tube Height: 42.0mm**

**Cap O.D.: 14.0mm**

**Cap Height: 13.5mm**

**Overall height (Tube with cap):48.2mm**

## I.Product Description

|                     |                                                                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog number      | #39400-BS                                                                                                                                                                   |
| Product description | Cryovial,2mL,polypropylene,self-standing,skirted conical base<br>LxΦ=49 x 12.5mm,transparent,Internal thread, screw cap, white<br>O-ring, printed graduation lines,bag pack |

## II.General Applications

Manufactured from virgin ultra clear polypropylene.  
Leak-proof at -95kPa (14psi);  
Maximum accuracy of graduations at  $\pm 5\%$   
DNase/RNase-free;Non-pyrogenic<0.25EU/mL

## III.Product Features

|                           |                                    |
|---------------------------|------------------------------------|
| Marking strip for writing | White printed                      |
| Graduations               | White graduation lines up to 1.8mL |
| Cap type                  | Internal thread, screw cap         |
| O-ring inside cap         | Material of Silicon; Natural color |

|                                     |                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------|
| Base shape                          | Self-standing, skirted conical base                                                   |
| Cap insert                          | Material of Polypropylene;<br>Colors: Natural/White/Red/Blue/Yellow/Green/Pink/Orange |
| Working Volume                      | 2mL                                                                                   |
| Centrifugation (max.RCF)            | 20,000 x g                                                                            |
| Autoclavable (max. °C)              | 121°C                                                                                 |
| Low temperature resistant (max. °C) | -196°C (gas phase of liquid nitrogen)                                                 |
| Sterile                             | ETO sterile (SAL=10 <sup>-6</sup> )                                                   |

## IV.Product Dimensions

(For more details, please check up above Drawing List)

|                           |        |
|---------------------------|--------|
| Tube Outer Diameter(O.D.) | 12.5mm |
| Tube Height               | 49mm   |

## V.Material & colours

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Product material     | Polypropylene                                   |
| Colour of product    | Transparent                                     |
| Cap material         | Polypropylene                                   |
| Colour of cap        | Natural                                         |
| O-ring material      | Silicon                                         |
| Colour of O-ring     | Natural                                         |
| Cap insert material  | Polypropylene                                   |
| Colour of cap insert | Natural/White/Red/Blue/Yellow/Green/Pink/Orange |

## VI.Purity & certification

|                           |                      |
|---------------------------|----------------------|
| Satisfies the requirement | IATA, -95kPa (14psi) |
| Product category          | IVD                  |
| Certificates Certified    | CE (98/79/EC) / FDA  |

## VII.Packaging

|                         |                             |
|-------------------------|-----------------------------|
| Minimum order qty.      | 1000                        |
| Type of inner packaging | 100/peel bag x 10 bags/case |
| Piece(s) / inner pack   | 100                         |
| Piece(s) / case         | 1000                        |
| Case volume             | 0.016cmb (31*24*21cm)       |
| G.W. per case           | 2.8 Kgs                     |

## VIII.Related photos



100/peel bag



Cap Top Insert is available in many colors for color coding  
冷冻管内塞可提供多种颜色选择

The internal thread design ensures not contribute to possible contamination  
内螺纹设计保证管内标本不受污染

An exclusive Silicone washer inside the cap features a positive seal  
硅胶垫圈进一步增加管子的密封性

11/4turn thread design for super fast sealing the vial  
1-1/4的旋转螺纹设计有利于迅速拧紧管子

Thick wall makes vials almost unbreakable  
超厚的管壁增加管子的耐磨性

Large white marking area and graduations in 0.1mL increase ments  
大块的白色可书写区域，以及精准的0.1ML 增量刻度

O-ring design