



Tube O.D.: 12.5mm

Tube Height: 84.0mm

Cap O.D.: 14.0mm

Cap Height: 13.5mm

Overall height (Tube with cap):91mm

I.Product Description

Catalog number	#39300-5N
Product description	Cryovial,5mL,polypropylene,self-standing,skirted conical base LxΦ=84 x 12.5mm,transparent,External thread, screw cap, white 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 4.5mL
Cap type	External thread, screw cap
O-ring inside cap	Material of Silicon; Natural color
Base shape	Self-standing,skirted conical base
Cap insert	Material of Polypropylene; Colors: Natural/White/Red/Blue/Yellow/Green/Pink/Orange
Working Volume	5mL
Centrifugation (max.RCF)	20,000 x g
Autoclavable (max. °C)	121°C

Low temperature resistant
(max. °C)
Sterile

-196°C (gas phase of liquid nitrogen)

ETO sterile (SAL=10⁻⁶)

IV.Product Dimensions

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

Tube Outer Diameter(O.D.)

12.5mm

Tube Height

84mm

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

0.027cmb (36*26*29cm)

G.W. per case

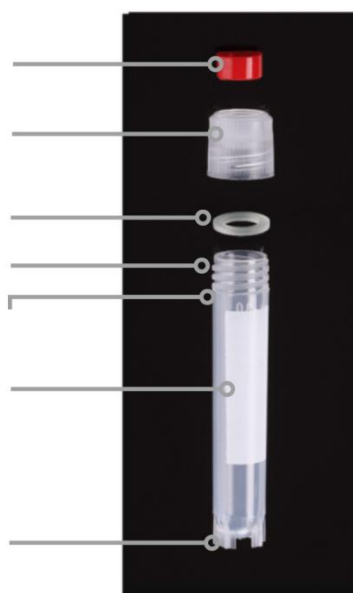
4.3 Kgs

VIII.Related photos



100/peel bag

- Cap Top Insert is available in many colors for color coding
- The external thread design ensures not contribute to possible contamination
- An exclusive Silicone washer inside the cap features a positive seal
- 11/4turn thread design for superfast sealing the vial
- Thick wall makes vials almost unbreakable
- Large white marking area and graduations in 0.1ML increments
- Two bottom options in many sizes



Silicon O-ring design