



ISO9001:2008 & ISO13485:2012

1-layer Biofactory

NEST biofactorys are widely used in large scale cultivation of Vero, MRC-5, 2BS, CEF cells, etc.

Features

- 1. USP Class VI grade polystyrene material
- 2. Sterilized by E-Beam SAL=10⁻⁶
- 3. Nonpyrogenic
- 4. Double-layer sterile bag
- 5. TC treated, good for cell attachment and growth
- 6. Clear lot number for batch traceability
- 7. Ultrasonic welding without extrinsic ingredients. Excellent welding line design can avoid producing particles during welding.

 And make the bifactory stronger.
- 8. Vent caps with 0.22um hydrophobic filters for gas exchange without contamination.
- 9. Wide mouth is applicable to pour culture medium directly. Narrow mouth is applicable to operate with the aseptic pipeline.
- 10. Growth kinetics are the same as cells grow in the cell culture flasks. Applicable to large-scalely culture adherent cells.
- 11. Large growing area. Just a single operate, you can cultivate a large number of cells and reduce contamination risk.
- 12. Applicable to automatic machine. Standardize operations to reduce batch differences.

Description

Growth area : 647 cm²

Temperature Range Approx.-86 to+64 °C

Shelf Life : 3 Years after date of production (ensure package is in good)

Sterile : Yes

Product Range

Cat.No.	Cap Style	TC Treated	/Pack	/Case
771001	Double wide mouth vent caps			8
772001	Double narrow mouth caps (one vent cap & one sealed cap)	Yes	1	
773001	One wide mouth vent cap & one narrow mouth sealed caps			

DATA SHEET





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