


PRODUCT DATA SHEET

Revision 1	Collagen I- Coated Surface, Cell Culture Flask	
Validfor Item-No.:	1150001/1151001/1152001	

1.	Description / Specification	
1.1	Description	Collagen I- Coated Surface, Cell Culture Flask, canted neck, sterile 1150001 25 cm ² Collagen I- Coated Surface, cell culture Flask, ventilated lid, sterile 1151001 75 cm ² Collagen I- Coated Surface , cell culture Flask, ventilated lid, sterile 1152001 175 cm ² Collagen I- Coated Surface , cell culture Flask, ventilated lid, sterile
1.2	Dimensions	Flask: see Customer Drawing 1150001/1151001/1152001: pore size of filter membrane: 0.22 μm
1.3	Volume	Max. volume: 75 ml (25 cm ²) / 200 ml (75 cm ²) / 500 ml (175 cm ²) Working volume: 7ml (25 cm ²) / 25 ml (75 cm ²) / 50 ml (175 cm ²) Growth area: 25 cm ² / 75cm ² / 175cm ²
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PVDF (Polyvinylidene fluoride) Collagen I: Rat tail tendon The materials for manufacturing are USP Class VI
1.5	Colour	Flask: clear Cap: blue
1.6	Sterilization	SAL 10 ⁻⁶
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.
1.9	Other Information	- For single use only - Expiry date and Lot-No. Printed on bottom of flask

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	For application: +4 °C to +30 °C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Shelf life	3 years
2.6	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5/10
3.2	Pieces / Box	20/50
3.3	Lot-No.	DDD YY XXX (day, year, product No.)
3.4	Other Information	Certificate of Quality to download

4.	Other Information	
4.1	Laboratory use only	

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Revision 1	Date 1 June 2024	Date 1 June 2024	Date 1 June 2024	
Date 01.06.2024	Name Chen Anjing	Name Zhang Heng	Name Wang Kedong	

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.