1.	**Description / Specification**	
1.1	Description	Cell Culture Flask, 50 ml, canted neck, graduation (scale 5-40 ml), writing area, sterile. *690775*: physical surface treatment, filter cap *690795*: hydrophobic surface (without treatment), filter cap
1.2	Dimensions	Flask with cap: see Customer Drawing Pore size of filter membrane: 0.2 µm
1.3	Volume	Max. volume: 50 ml *690775, -795*: - working volume: 5 – 7.5 ml *690775*: - growth area: 25 cm^2
1.4	Material / Resin	Flask: PS (Polystyrene) Cap: HDPE (High Density Polyethylene) Filter: PET (Polyethylene Terephthalate), PTFE (Polytetrafluorethane) The materials for manufacturing are free of heavy metals
1.5	Colour	Flask: clear *690775*: Cap: red *690795*: Cap: white Filter: white
1.6	Sterilization	SAL 10^{-3}
1.7	Quality Control	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. For research use or for further processing. Not for diagnostic use or direct administration into humans.
1.9	Other Information	For single use only

2.	**Features**	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic.
2.2	Temperature range	For application: -20°C to +60 °C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	3 years

3.	**Packaging**	**690775, -795**
3.1	Pieces / Bag	10
3.2	Pieces / Box	200
3.3	Lot-No.	12-digit SAP-No.
3.4	Other Information	Certificate of Quality to download

4.	**Other Information**
4.1	-

Data Sheet subject to change without notice!

Prior Issue	**Drawn**	**Approved**	**Released**
Revision 02	Date 8 December 2025	Date 9 December 2025	Date 9 December 2025
Date 04.09.2025	Name S. Kaelberer	Name T. Binder	Name A. Mackowski