


PDS No. 6771xx	PRODUCT DATA SHEET			Page 1 of 1
Revision 07	48 Well Cell Culture Multiwell Plate, CELLSTAR [®] , with Lid			
	Greiner Item-No. 6771xx			
Valid for Item-No.:	677102 (sterile)	677180 (sterile)		

1.	Description / Specification	
1.1	Description	PS Plate, 48 well, with vents, each well with a flattened, raised ring to reduce cross contamination, chimney well, flat bottom, alphanumeric well coding, single position lid with condensation rings, sterile 677102: hydrophobic surface (no treatment) 677180: physical surface treatment
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume: 1.7 ml (mathematical calculated) Working volume: 0.5 – 1 ml 677180: growth area: 1.0 cm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: clear Lid: clear
1.6	Sterilization	SAL 10 ⁻³
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

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	4.800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	677102: 5 years 677180: 4 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	1
3.2	Pieces / Box	100
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Certificate of Quality to download

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 06	Date 30 August 2022	Date 16 September 2022	Date 21 September 2022	
Date 02.12.2014	Name S. Kaelberer	Name P. Wachter	Name A. Illig	

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.