PDS No. 6771xx	PRODUCT DATA SHEET	Page 1 of 1
Revision 06	48 Well Cell Culture Multiwell Plate, CELLSTAR®, with Lid	
	Greiner Item-No. 6771xx	greiner bio-one
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		
		<u>Lid</u> : 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	Other Information	For single use only		

2.	Features		
2.1 Basic features Free of detectable DNase/		Free of detectable DNase/RNase, human DNA and pyrogens.	
		Contents non-cytotoxic.	
2.2	Temperature range	-20°C to +60°C	
2.3	Autoclavability	No	
2.4	Centrifugation, max. RCF	4800 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 after month of production	
		677180: 4 years after month of production	
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

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

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