


PDS No. 6781xx-EXF	<b>PRODUCT DATA SHEET</b>				Page 1 of 2
Revision 01	CELLdisc, External Filter, TC, Triple Packed, Sterile				
	Greiner Item-No. 6781xx-EXF				
Valid for Item-No.:	678101-EXF (sterile)	678104- EXF (sterile)	678108- EXF (sterile)	678112- EXF (sterile)	678116- EXF (sterile)
	678124- EXF (sterile)	678140- EXF (sterile)			


1.	Description / Specification																	
1.1	Description	Celldisc, multilayer device, from 250 cm <sup>2</sup> to 10.000 cm <sup>2</sup> , physical surface treatment, ventilation through central gas support channel, gas inlet and outlet equipped with external filters, red screw cap, triple packed, sterile 678101-EXF: 1 layer, 250 cm <sup>2</sup> 678104-EXF: 4 layers, 1.000 cm <sup>2</sup> 678108-EXF: 8 layers, 2.000 cm <sup>2</sup> 678112-EXF: 12 layers, 3.000 cm <sup>2</sup> 678116-EXF: 16 layers, 4.000 cm <sup>2</sup> 678124-EXF: 24 layers, 6.000 cm <sup>2</sup> 678140-EXF: 40 layers, 10.000 cm <sup>2</sup>																
1.2	Dimensions	See Customer Drawings External filter: pore size of filter membrane: 0.2 µm																
1.3	Volume / Growth area	<table border="0"> <tr> <td><u>Working volume:</u></td> <td><u>Growth area:</u></td> </tr> <tr> <td>678101-EXF: 15-50 ml</td> <td>678101-EXF: 250 cm<sup>2</sup></td> </tr> <tr> <td>678104-EXF: 60-200 ml</td> <td>678104-EXF: 1.000 cm<sup>2</sup></td> </tr> <tr> <td>678108- EXF: 120-400 ml</td> <td>678108-EXF: 2.000 cm<sup>2</sup></td> </tr> <tr> <td>678112-EXF: 180-600 ml</td> <td>678112-EXF: 3.000 cm<sup>2</sup></td> </tr> <tr> <td>678116-EXF: 240-800 ml</td> <td>678116-EXF: 4.000 cm<sup>2</sup></td> </tr> <tr> <td>678124-EXF: 360-1200 ml</td> <td>678124-EXF: 6.000 cm<sup>2</sup></td> </tr> <tr> <td>678140-EXF: 600-2000 ml</td> <td>678140-EXF: 10.000 cm<sup>2</sup></td> </tr> </table>	<u>Working volume:</u>	<u>Growth area:</u>	678101-EXF: 15-50 ml	678101-EXF: 250 cm <sup>2</sup>	678104-EXF: 60-200 ml	678104-EXF: 1.000 cm <sup>2</sup>	678108- EXF: 120-400 ml	678108-EXF: 2.000 cm <sup>2</sup>	678112-EXF: 180-600 ml	678112-EXF: 3.000 cm <sup>2</sup>	678116-EXF: 240-800 ml	678116-EXF: 4.000 cm <sup>2</sup>	678124-EXF: 360-1200 ml	678124-EXF: 6.000 cm <sup>2</sup>	678140-EXF: 600-2000 ml	678140-EXF: 10.000 cm <sup>2</sup>
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678140-EXF: 600-2000 ml	678140-EXF: 10.000 cm <sup>2</sup>																	
1.4	Material / Resin	<u>Disc:</u> PS (Polystyrene), free of heavy metal <u>Cap:</u> HDPE (High Density Polyethylene), free of heavy metal <u>External Filter:</u> Membrane: PTFE Support Fleece: Polyester Housing: PP (Polypropylene)																
1.5	Colour	<u>Disc:</u> clear <u>Cap:</u> red <u>External filter:</u> nature																
1.6	Sterilization	SAL 10 <sup>-6</sup>																
1.7	Quality Control	- <u>Raw Material-Control:</u> physical testing - <u>Product-Control:</u> 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: 4°C to +37 °C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	-
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	4 years
2.7	Other Information	USP Class VI tested

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Revision 00	Date 17 December 2020	Date 20 January 2021	Date 25 February 2021	
Date 03.07.2020	Name S. Kaelberer	Name Dr. M. Langbein	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.

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3.	Packaging	678101-EXF	678104-EXF	678108-EXF	678112-EXF, -116-EXF, -124-EXF	678140-EXF
3.1	Pieces/Bag (triple packed)	1	1	1	1	1
3.2	Pieces / Box	4	3	2	2	1
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
4.1	For Laboratory use only

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