


PDS No. 6781xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 07	CELLdisc, TC, Sterile				
	Greiner Item-No. 6781xx				
Valid for Item-No.:	<b>678101</b> (sterile)	<b>678104</b> (sterile)	<b>678108</b> (sterile)	<b>678112</b> (sterile)	<b>678116</b> (sterile)
	<b>678124</b> (sterile)	<b>678140</b> (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 filters, red screw cap, sterile 678101: 1 layer, 250 cm <sup>2</sup> 678104: 4 layers, 1.000 cm <sup>2</sup> 678108: 8 layers, 2.000 cm <sup>2</sup> 678112: 12 layers, 3.000 cm <sup>2</sup> 678116: 16 layers, 4.000 cm <sup>2</sup> 678124: 24 layers, 6.000 cm <sup>2</sup> 678140: 40 layers, 10.000 cm <sup>2</sup>																
1.2	Dimensions	See Customer Drawings																
1.3	Volume / Growth area	<table border="0"> <tr> <td><b>Working volume:</b></td> <td><b>Growth area:</b></td> </tr> <tr> <td>678101: 15-50 ml</td> <td>678101: 250 cm<sup>2</sup></td> </tr> <tr> <td>678104: 60-200 ml</td> <td>678104: 1.000 cm<sup>2</sup></td> </tr> <tr> <td>678108: 120-400 ml</td> <td>678108: 2.000 cm<sup>2</sup></td> </tr> <tr> <td>678112: 180-600 ml</td> <td>678112: 3.000 cm<sup>2</sup></td> </tr> <tr> <td>678116: 240-800 ml</td> <td>678116: 4.000 cm<sup>2</sup></td> </tr> <tr> <td>678124: 360-1000 ml</td> <td>678124: 6.000 cm<sup>2</sup></td> </tr> <tr> <td>678140: 600-2000 ml</td> <td>678140: 10.000 cm<sup>2</sup></td> </tr> </table>	<b>Working volume:</b>	<b>Growth area:</b>	678101: 15-50 ml	678101: 250 cm <sup>2</sup>	678104: 60-200 ml	678104: 1.000 cm <sup>2</sup>	678108: 120-400 ml	678108: 2.000 cm <sup>2</sup>	678112: 180-600 ml	678112: 3.000 cm <sup>2</sup>	678116: 240-800 ml	678116: 4.000 cm <sup>2</sup>	678124: 360-1000 ml	678124: 6.000 cm <sup>2</sup>	678140: 600-2000 ml	678140: 10.000 cm <sup>2</sup>
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1.4	Material / Resin	Disc: PS (Polystyrene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal Filter: PE (Polyethylene, free of heavy metal)																
1.5	Colour	Disc: clear Cap: red Filter: 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

3.	Packaging	678101	678104	678108	678112, -116, -124	678140
3.1	Pieces / Bag	1	1	1	1	1
3.2	Pieces / Box	8	4	3	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

Data Sheet subject to change without notice!

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Revision 06	Date 17 December 2020	Date 20 January 2021	Date 25 February 2022	
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.