



PDS No. 6781xx-CF1/ 6781xx-CF2	PRODUCT DATA SHEET				Page 1 of 2
Revision 02	CELLdisc, External Filter, Closed Filling Cap, TC, Triple Packed, Sterile				
	Greiner Item-No. 6781xx-CF1 / 6781xx-CF2				
Valid for Item-No.:	678101-CF1 (sterile)	678104-CF1 (sterile)	678108-CF1 (sterile)	678112-CF1 (sterile)	678116-CF1 (sterile)
	678124-CF1 (sterile)	678140-CF1 (sterile)	678104-CF2 (sterile)	678108-CF2 (sterile)	678112-CF2 (sterile)
	678116-CF2 (sterile)	678124-CF2 (sterile)	678140-CF2 (sterile)		

1.	Description / Specification																	
1.1	Description	<p>Celldisc, multilayer device, from 250 cm² to 10.000 cm², physical surface treatment, ventilation through central gas support channel, gas inlet and outlet equipped with external filters, red screw cap, either with single tubing (-CF1; filling tube only) or double tubing (-CF2; filling tube + dip-in tube for liquid removal), triple packed, sterile</p> <p>678101-CF1: 1 layer, 250 cm², screw cap with 1 tube 678104-CF1: 4 layers, 1.000 cm², screw cap with 1 tube 678108-CF1: 8 layers, 2.000 cm², screw cap with 1 tube 678112-CF1: 12 layers, 3.000 cm², screw cap with 1 tube 678116-CF1: 16 layers, 4.000 cm², screw cap with 1 tube 678124-CF1: 24 layers, 6.000 cm², screw cap with 1 tube 678140-CF1: 40 layers, 10.000 cm², screw cap with 1 tube 678104-CF2: 4 layers, 1.000 cm², screw cap with 2 tubes 678108-CF2: 8 layers, 2.000 cm², screw cap with 2 tubes 678112-CF2: 12 layers, 3.000 cm², screw cap with 2 tubes 678116-CF2: 16 layers, 4.000 cm², screw cap with 2 tubes 678124-CF2: 24 layers, 6.000 cm², screw cap with 2 tubes 678140-CF2: 40 layers, 10.000 cm², screw cap with 2 tubes</p>																
1.2	Dimensions	<p>See Customer Drawings</p> <p><u>External Filter</u>: pore size of filter membrane: 0.2 µm</p>																
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-CF1: 15-50 ml</td> <td>678101-CF1, -CF2: 250 cm²</td> </tr> <tr> <td>678104-CF1, -CF2: 60-200 ml</td> <td>678104-CF1, -CF2: 1.000 cm²</td> </tr> <tr> <td>678108-CF1, -CF2: 120-400 ml</td> <td>678108-CF1, -CF2: 2.000 cm²</td> </tr> <tr> <td>678112-CF1, -CF2: 180-600 ml</td> <td>678112-CF1, -CF2: 3.000 cm²</td> </tr> <tr> <td>678116-CF1, -CF2: 240-1000 ml</td> <td>678116-CF1, -CF2: 4.000 cm²</td> </tr> <tr> <td>678124-CF1, -CF2: 360-1200 ml</td> <td>678124-CF1, -CF2: 6.000 cm²</td> </tr> <tr> <td>678140-CF1, -CF2: 600-2000 ml</td> <td>678140-CF1, -CF2: 10.000 cm²</td> </tr> </table>	<u>Working volume</u> :	<u>Growth area</u> :	678101-CF1: 15-50 ml	678101-CF1, -CF2: 250 cm ²	678104-CF1, -CF2: 60-200 ml	678104-CF1, -CF2: 1.000 cm ²	678108-CF1, -CF2: 120-400 ml	678108-CF1, -CF2: 2.000 cm ²	678112-CF1, -CF2: 180-600 ml	678112-CF1, -CF2: 3.000 cm ²	678116-CF1, -CF2: 240-1000 ml	678116-CF1, -CF2: 4.000 cm ²	678124-CF1, -CF2: 360-1200 ml	678124-CF1, -CF2: 6.000 cm ²	678140-CF1, -CF2: 600-2000 ml	678140-CF1, -CF2: 10.000 cm ²
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1.4	Material / Resin	<p><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: PES (Polyethersulfone) Support Fleece: Polyester Housing: PP (Polypropylene) <u>Tube</u>: Silicone</p>																
1.5	Colour	<p><u>Disc</u>: clear <u>Cap</u>: red <u>External Filter</u>: nature <u>Tube</u>: nature</p>																
1.6	Sterilization	SAL 10 ⁻⁶																
1.7	Quality Control	<p>- <u>Raw Material-Control</u>: physical testing - <u>Product-Control</u>: testing of attributive and variable characteristics in accordance with the valid specification</p>																
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																

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Revision 01	Date 14 September 2023	Date 14 September 2023	Date 14 September 2023	
Date 25.02.2021	Name S. Kaelberer	Name Jens Gaiser	Name Dr. C.-K. Chai	

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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	678124-CF1 (sterile)	678140-CF1 (sterile)	678104-CF2 (sterile)	678108-CF2 (sterile)	678112-CF2 (sterile)
	678116-CF2 (sterile)	678124-CF2 (sterile)	678140-CF2 (sterile)		

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: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	4 years
2.7	Other Information	USP Class VI tested

3.	Packaging	678101-CF1	678104-CF1, -CF2	678108-CF1, -CF2	678112-CF1, -CF2, -116-CF1, -CF2, -124-CF1, -CF2	678140-CF1, -CF2
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	Research use only. Not for diagnostics.

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