


PDS No. 789836	PRODUCT DATA SHEET			Page 1 of 1
Revision 06	384 Well SCREENSTAR Microplate, Cycloolefin, μ Clear [®] , TC, Sterile, with Lid			
	Greiner Item-No. 789836			
Valid for Item-No.:	789836 (sterile)			

1.	Description / Specification	
1.1	Description	384 well SCREENSTAR Microplate, Cycloolefin Frame, Cycloolefin Film Bottom, F-Bottom, Rounded Square Well Design, No Alphanumeric Well Coding, Physical Surface Treatment, with Lid (ultra-low profile), Sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume: 103.7 μ l (mathematical calculated) Working volume: 10 – 95 μ l Growth area: 12 mm ²
1.4	Material / Resin	<u>Plate / Foil bottom</u> : CO (Cycloolefin), free of heavy metal <u>Lid</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : black <u>Lid</u> : clear <u>Foil bottom</u> : clear
1.6	Sterilization	SAL 10 ⁻³
1.7	Quality Control	<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	-
2.2	Temperature range	For application: + 4°C to +37°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	2 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	10
3.2	Pieces / Box	40
3.3	Lot-No.	B 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 05	Date 5 September 2022	Date 16 September 2022	Date 21 September 2022	
Date 04.09.2019	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.