


PDS No. 789866	PRODUCT DATA SHEET	Page 1 of 1
Revision 07	1536 Well SCREENSTAR Microplate, Cycloolefin, TC, Sterile	
	Greiner Item-No. 789866	

1.	Description / Specification	
1.1	Description	SCREENSTAR Microplate, 1536 well, Cycloolefin Frame, Rounded Square Well Geometry, Cycloolefin Film Bottom, F-Bottom, Physical Surface Treatment, without Lid, Sterile
1.2	Dimensions	See Customer Drawing Foil: 190 µm (+/- 20 µm)
1.3	Volume per well	Total volume: 17.8 µl (mathematical calculated) Working volume: 3 – 15 µl Growth area: 2.1 mm²
1.4	Material / Resin	Plate / Foil bottom: CO (Cycloolefin), free of heavy metal
1.5	Colour	Plate: black Foil bottom: 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	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	1.000 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	2 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	17
3.2	Pieces / Box	68
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
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Data Sheet subject to change without notice!

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Revision 06	Date 26 May 2025	Date 26 May 2025	Date 26 May 2025	
Date 21.09.2022	Name S. Kaelberer	Name P. Wachter	Name A. Mackowski	

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.