

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 mm ²
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	<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	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
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
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.