


PDS No. 789896	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	1536 Well Microplate, µClear [®] , Non-Treated	
	Greiner Item-No. 789896	

1.	Description / Specification	
1.1	Description	1536 well Microplate, clear film F-bottom (flat), rounded square well design, no alphanumeric well coding, non-treated, without lid
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
1.4	Material / Resin	Plate: Cycloolefin, free of heavy metal Foil: Cycloolefin, free of heavy metal
1.5	Colour	Plate: black Foil: clear
1.6	Sterilization	No
1.7	Quality Control	Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for the processing and storage of samples 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: -20°C to +60°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	N/A
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!

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Revision 03	Date 26 May 2025	Date 26 May 2025	Date 26 May 2025	
Date 13.04.2023	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.