


PDS No. 65509x	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 06	96 Well Microplate, PS, µClear®, Chimney Well				
	Greiner Item-No. 65509x				
Valid for Item-No.:	655090 (sterile)	655094 (sterile)	655095	655096	655097 (sterile)
	655098 (sterile)				

1.	Description / Specification	
1.1	Description	PS Microplate, 96 well, clear bottom, chimney well 655090, -098: physical surface treatment, lid with condensation rings, sterile 655094, -097: high binding, sterile 655095, -096: medium binding
1.2	Dimensions	See Customer Drawing Foil: 190µm ± 10%
1.3	Volume per well	Total volume: 392 µl (mathematically calculated) Working volume: 25-340 µl 655090, -098: growth area: 0,34 cm <sup>2</sup>
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	655094, -095: white plate, clear bottom 655096, -097: black plate, clear bottom 655090: black plate, clear bottom, clear lid 655098: white plate, clear bottom, clear lid
1.6	Sterilization	655095, -096: no 655090, -094, -097, -098: SAL 10 <sup>-3</sup>
1.7	Quality Control	- Raw Material-Control: physical and immunological testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	655090, -098: General laboratory product for cell culture to be used by qualified personnel in a laboratory environment. 655094, -095, -096, -097: 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	All Item-No.: Free of detectable DNase/RNase, human DNA and pyrogens. 655090, -098: contents non-cytotoxic
2.2	Temperature range	For application: -20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	4 years
2.7	Other Information	-

3.	Packaging	655090, -098	655094, -095, -096, -097
3.1	Pieces / Bag	8	10
3.2	Pieces / Box	32	40
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	<b>CONFIDENTIAL:</b> 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 05	Date 8 February 2022	Date 27 May 2022	Date 30 May 2022	
Date 02.12.2014	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.