


PDS No. 677980	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	48 Well Plate, PS, with Lid, Advanced TC	
	Greiner Item-No. 677980	

1.	Description / Specification	
1.1	Description	PS Plate, 48 well, with vents, each well with a flattened, raised ring to reduce cross contamination, chimney well, flat bottom, alphanumeric well coding, single position lid with condensation rings, sterile, Advanced TC surface.
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 1.7 ml (mathematical calculated) Working volume: 0.5 – 1 ml Growth area / Well: 1.0 cm ²
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: clear Lid: 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	Autoclavability	No
2.3	Centrifugation, max. RCF	4.800 x g: swinging-bucket rotor
2.4	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.5	Shelf life	2 years (storage at room temperature)
2.6	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	1
3.2	Pieces / Box	100
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 03	Date 30 August 2022	Date 16 September 2022	Date 21 September 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.