


PDS No. 7828x5	PRODUCT DATA SHEET			Page 1 of 1
Revision 05	1536 Well COC Compound Storage Plate for Acoustic Liquid Handling			
	Greiner Item-No. 7828x5			
Valid for Item-No.:	782855	782865 (sterile)		

1.	Description / Specification	
1.1	Description	COC Compound Storage Plate for Acoustic Liquid Handling with low dead volume, 1536 well, solid F-bottom (flat), optimized tapered rounded square well design. 782855: non sterile 782865: physical surface treatment, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume: 12 µl Working volume: 1-10 µl
1.4	Material / Resin	COC (Cyclic Olefin Copolymer), free of heavy metal
1.5	Colour	Clear
1.6	Sterilization	No
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 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
2.2	Temperature range	For application: -80°C to +100°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	782855: N/A 782865: 4 years
2.7	Other Information	Microplates are deionised.

3.	Packaging	
3.1	Pieces / Bag (antistatic)	15
3.2	Pieces / Box	60
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 04	Date 1 September 2022	Date 16 September 2022	Date 21 September 2022	
Date 03.06.2016	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.