


PDS No. 1881xx	PRODUCT DATA SHEET				Page 1 of 1	
Revision 04	Tube, 15 ml, PS, 17 x 120, Conical Bottom with Screw Cap				 greiner bio-one	
	Greiner Item-No. 1881xx					
Valid for Item-No.:	188161 (sterile)	188171 (sterile)				

1.	Description / Specification	
1.1	Description	PS tube, 15 ml, with coloured screw cap, conical bottom, graduation and writing area, sterile
1.2	Dimensions	See customer drawing
1.3	Volume	Working volume: 14 ml
1.4	Material / Resin	Tube: PS (Polystyrene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: clear; print: white graduation, white writing area Cap: blue
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	For single use only

2.	Features	
2.1	Basic features	-
2.2	Temperature range	Tube: -20°C to +60°C Cap: -50°C to +100°C
2.3	Autoclavability	No
2.4	Centrifugation	2500 x g: swinging-bucket rotor 4500 x g: fixed-angle 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	5 years after month of production
2.7	Other Information	-

3.	Packaging	188161	188171
3.1	Pieces / Bag or Inner Box	50 per inner box	100 per bag
3.2	Pieces / Box	500	1000
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Certificate of Quality	Certificate of Quality

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 03	Date 6 October 2014	Date 6 October 2014	Date 6 October 2014	
Date 01.08.2014	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz	

**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.