


PDS No. 1631xx	PRODUCT DATA SHEET				Page 1 of 1	
Revision 14	Tube, 12 ml, PS, with black Screw Cap					
	Item-No. 1631xx					
Valid for Item-No.:	163161 (sterile)	163177				

1.	Description / Specification	
1.1	Description	PS tube, 12 ml, with black screw cap, round bottom, 163161: sterile 163177: standard
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 12 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, Cap: black
1.6	Sterilization	163161: SAL 10 ⁻³ 163177: No
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	Intended Use	General laboratory product for the processing, centrifugation 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	163161: free of detectable DNase/RNase, human DNA and pyrogens. 163177: -
2.2	Temperature range	For application: -20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	3.000 x g: swinging-bucket rotor 3.000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	163161: 5 years 163177: n/a
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	900
3.2	Pieces / Box	900
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 13	Date 23 January 2025	Date 24 January 2025	Date 24 January 2025	
Date 04.07.2024	Name S. Kaelberer	Name Dr. T. Schreiber	Name Dr. C.-K. Chai	

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.