


PDS No. 163270, -271,-273, -275	PRODUCT DATA SHEET				Page 1 of 1
Revision 05	Tube, 12 ml, PP, with Screw Cap				
	Greiner Item-No. 163270, -271, -273, -275				
Valid for Item-No.:	163270	163271	163273 (sterile)	163275 (sterile)	

1.	Description / Specification	
1.1	Description	PP Tube with screw cap, round bottom 163270, -271: non-sterile 163273, -275: sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 12 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Screw cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: translucent Screw cap: white
1.6	Sterilization	163270, -271: No 163273, -275: SAL <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	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	Free of detectable DNase/RNase, human DNA and pyrogens.
2.2	Temperature range	For application: -80°C to +100°C
2.3	Autoclavability	Yes (without cap)
2.4	Centrifugation, max. RCF	5000 x g: swinging-bucket rotor 26000 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	163270, -271: n/a 163273, -275: 5 years
2.7	Other Information	-

3.	Packaging	163270	163271	163273	163275
3.1	Pieces / Bag	900	100	5	900
3.2	Pieces / Box	900	1000	900	900
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)			
3.4	Other Information	-			

4.	Other Information
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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 04	Date 28 November 2022	Date 28 November 2022	Date 28 November 2022	
Date 26.10.2021	Name S. Kaelberer	Name Dr. T. Schreiber	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.