


PDS No. 2102xx	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 09	Tube, 50 ml, PP, with screw cap			 <b>greiner bio-one</b>
	Item-No. 2102xx			
Valid for Item-No.:	<b>210261</b> (sterile)	<b>210270</b> (sterile)	<b>210296</b>	

1.	Description / Specification	
1.1	Description	PP Tube, 50 ml, with screw cap, conical bottom, supporting skirt, graduation and writing area 210261, -270: sterile 210296: non-sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 50 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: translucent; print: graduation blue, writing area white Cap: blue
1.6	Sterilization	210261, -270: SAL 10 <sup>-3</sup> 210296: 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	Other Information	For single use only

2.	Features	
2.1	Basic features	210261, -270: free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic 210296: -
2.2	Temperature range	Tube: -196°C to +121°C Cap: -80°C to +100°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	2.800 x g: swinging-bucket rotor 9.500 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	210261, -270: 5 years 210296: N/A
2.7	Other Information	-

3.	Packaging	210261, -296	210270
3.1	Pieces / Bag or Rack	25	25 in rack
3.2	Pieces / Box	450	300 pieces (12 racks)
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 to download	Certificate of Quality to download

4.	Other Information
4.1	-

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 08	Date 12 November 2020	Date 12 November 2020	Date 12 November 2020	
Date 29.01.2019	Name S. Kälberer	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.