


PDS No. 2102xx	PRODUCT DATA SHEET		Page 1 of 1
Revision 08	Tube, 50 ml, PP, with screw cap		 greiner bio-one
	Item-No. 2102xx		
Valid for Item-No.:	210261 (sterile)	210270 (sterile)	

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

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	<u>Tube</u> : -196°C to +121°C <u>Cap</u> : -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: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	5 years after month of production
2.7	Other Information	-

3.	Packaging	210261	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	Certificate of Quality

4.	Other Information
4.1	-

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 07	Date 28 January 2019	Date 29 January 2019	Date 29 January 2019	
Date 23.10.2018	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.