


PDS No. 1122xx	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 05	Tube, 4 ml, PP, Round Bottom	 <b>greiner bio-one</b>
	Item-No. 112201	

1.	Description / Specification	
1.1	Description	PP tube with round bottom, 4 ml Appropriate grip stopper, Cat.-No. 303321
1.2	Dimensions	See Customer Drawing
1.3	Volume	<u>Working volume:</u> 3 ml
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	translucent
1.6	Sterilization	No
1.7	Quality Control	<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	-
2.2	Temperature range	-196°C to +121°C
2.3	Autoclavability	121°C / 20 min.
2.4	Centrifugation, max. RCF	5800 x g: swinging-bucket rotor 30000 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	N/A
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	240
3.2	Pieces / Box	3600
3.3	Lot-No.	A YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

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 04	Date 16 April 2015	Date 17 April 2015	Date 17 April 2015	
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.