


PDS No. 1201xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 08	Tube, 4.5 ml, PS, Two-Position Vent Stopper				
	Item-No. 1201xx				
Valid for Item-No.:	120160 (sterile)	120161 (sterile)	120180 (sterile)	120190 (sterile)	

1.	Description / Specification	
1.1	Description	PS tube, 4.5 ml, with two-position vent stopper, round bottom, sterile <i>120160, -190: physical surface treatment</i> <i>120161, -180: standard</i>
1.2	Dimensions	See Customer Drawing
1.3	Volume	<u>Working volume:</u> 4 ml
1.4	Material / Resin	<u>Tube:</u> PS (Polystyrene), free of heavy metal <u>Vent stopper:</u> HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	<u>Tube:</u> clear <u>Vent stopper:</u> translucent
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	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: -20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4.800 x g: swinging-bucket rotor 5.000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: www.gbo.com/bioscience →Products →Literature →Technical Information→Chemical Resistance of Resins
2.6	Shelf life	<i>120160, -190: 4 years</i> <i>120161, -180: 5 years</i>
2.7	Other Information	-

3.	Packaging	120160, -161	120180, -190
3.1	Pieces / Bag	1	25
3.2	Pieces / Box	1.000	2.000
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	<i>120160, -190: research use only. Not for diagnostics.</i>

Data Sheet subject to change without notice!

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Revision 07	Date 1 March 2022	Date 2 March 2022	Date 2 March 2022	
Date 25.10.2021	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.