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

1.	Description / Specification			
1.1	Description	PS tube, 4.5 ml, with two-position vent stopper, round bottom, sterile <i>120160, -190</i> : physical surface treatment		
		120161, -180: standard		
1.2	Dimensions	See Customer Drawing		
1.3	Volume	Working volume: 4 ml		
1.4	Material / Resin	Tube: PS (Polystyrene), free of heavy metal		
		Vent stopper: HDPE (High Density Polyethylene), free of heavy metal		
1.5	Colour	Tube: clear		
		Vent stopper: translucent		
1.6	Sterilization	SAL 10 ⁻³		
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: -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 \rightarrow Products \rightarrow Literature \rightarrow Technical Information \rightarrow Chemical Resistance of Resins
2.6	Shelf life	120160, -190: 4 years 120161, -180: 5 years
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	120160, -190: research use only. Not for diagnostics.	

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