


PDS No. 2272xx-N	PRODUCT DATA SHEET			Page 1 of 1
Revision 00	CELLSTAR® Tube, 50 ml, PP, Screw Cap			
	Item-No. 2272xx-N			
Valid for Item-No.:	227261-N (sterile)	227270-N (sterile)		

1.	Description / Specification	
1.1	Description	CELLSTAR® PP tube with screw cap, conical bottom, graduation and writing area, sterile. 227261-N: packed in bag 227270-N: packed in rack
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 227270-N: rack: PET (Polyethylene terephthalate)
1.5	Colour	Tube: natural; print: graduation blue, writing area white Cap: blue
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. Contents non-cytotoxic
2.2	Temperature range	For application: -80°C to +100°C
2.3	Autoclavability	Yes (tube without cap)
2.4	Centrifugation, max. RCF	3.200 x g: swinging-bucket rotor 17.000 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
2.7	Other Information	-

3.	Packaging	227261-N	227270-N
3.1	Pieces / Bag or Rack	25 / bag	25 in rack / bag
3.2	Pieces / Box	500	250 pieces (10 racks)
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	
3.4	Other Information	Certificate of Quality to download	

4.	Other Information
4.1	-

Data Sheet subject to change without notice!

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Revision -	Date 22 January 2024	Date 23 January 2024	Date 24 January 2024	
Date -	Name S. Kaelberer	Name Dr. T. Schreiber	Name Dr. C.-K. Chai	

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.