


PDS No.133202	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 07	Capped Cryo.s Biobanking Tubes 1000 µl (Datamatrix Coded), Non-Sterile	UK CA	CE
	Greiner Item-No. 133202		
Valid for Item-No.:	<b>133202</b>		

1.	Description / Specification	
1.1	Description	Biobanking Tubes 1000 µl with screw caps (caps have a silicone gasket and internal thread), without writing area and graduation, unique 2D codes on bottom (2D Code (G8xxxxxxx)); pre-produced 2D codes are featured with a symbol size of 14x14), non-sterile  Suitable racks: Cat. - No.: 978501
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 975 µl
1.4	Material / Resin	<u>Tube / cap</u> : PP (Polypropylene), medical grade and USP class VI certified <u>Gasket</u> : Silicone, medical grade
1.5	Colour	<u>Tube / cap</u> : natural <u>Gasket (cap)</u> : blue
1.6	Sterilization	No
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	For storage of tissue, cells, fungi, bacteria, spores, cellular extracts or body fluids at ultra-low temperature for research and development as well as diagnostic purposes*. Tubes must not be stored in the liquid phase of liquid nitrogen, but only in the gas phase above. Tubes are not intended for any application in the context of reproductive medicine. *Intended use for USA: Research use only
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: -196°C to 37°C
2.3	Autoclavability	N/A
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	<u>Tube / material</u> : 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> <u>Tube / datamatrix</u> : resistant to → acetic acid (1 %), hydrochloric acid (25 %), sulphuric acid (4.9%), ethanol, methanol, isopropanol, DMSO
2.6	Shelf life	5 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	192
3.2	Pieces / Box	960
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 06	Date 6 June 2024	Date 5 August 2024	Date 7 August 2024	
Date 13.09.2023	Name S. Kaelberer	Name Dr. S. Mühlfriedel	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.

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