

PDS No.133263/ 133263-2D1	<b>PRODUCT DATA SHEET</b>		Page 1 of 1
Revision 06	Capped Cryo.s Biobanking Tubes 1000 µl (Datamatrix Coded), Sterile	UK CA	CE <sub>0197</sub>
	Greiner Item-No. 133263 / 133263-2D1		
Valid for Item-No.:	<b>133263</b> (sterile)	<b>133263-2D1</b> (sterile)	



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)  133263: sterile 133263-2D1: customised barcoding option available via order form (customised sequences, Cat. - No. F071003), sterile  Suitable racks: Cat. - No.: 978501
1.2	Dimensions	See Customer Drawing
1.3	Volume	<u>Working volume</u> : 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	SAL 10 <sup>-6</sup>
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.
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	For Laboratory Use Only

Data Sheet subject to change without notice!

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Revision 05	Date 8 March 2023	Date 11 July 2023	Date 13 September 2023	
Date 25.02.2021	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name Dr. Chen-Ket 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.