

PDS No.1322xx/ 1322xx-2D1	PRODUCT DATA SHEET			Page 1 of 1
Revision 05	Capped Cryo.s Biobanking Tubes 600 µl (Datamatrix Coded)			
	Greiner Item-No. 1322xx / 1322xx-2D1			
Valid for Item-No.:	132202	132263 (sterile)	132202-2D1	132263-2D1 (sterile)

1.	Description / Specification	
1.1	Description	Biobanking Tubes 600 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) 132202: non-sterile 132263: sterile 132202-2D1: customised barcoding option available via order form (customised sequences, Cat. - No. F071003), non-sterile 132263-2D1: customised barcoding option available via order form (customised sequences, Cat. - No. F071003), sterile Suitable racks: Cat. - No.: 977501, 977501-2D1
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 580 µl
1.4	Material / Resin	Tube / cap: PP (Polypropylene), medical grade and USP class VI certified Gasket: Silicone, medical grade
1.5	Colour	Tube / cap: natural Gasket (cap): blue
1.6	Sterilization	132202, 132202-2D1: no 132263, 132263-2D1: SAL 10 ⁻⁶
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	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	Tube / material: See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html Tube / datamatrix: 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 04	Date 17 December 2020	Date 15 January 2021	Date 25 February 2021	
Date 29.08.2018	Name S. Kaelberer	Name Dr. S. Mühlfriedel	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.