

Cryo.s™ with Datamatrix Code and Linear Barcode

Datamatrix and Linear Coding for Cryogenic Storage Tubes

With the option for barcoding, Greiner Bio-One adds a beneficial feature to its well-established range of Cryo.s™. Barcoded Cryo.s™ carry a linear barcode type 128 on their side and, in case of starfoot-base tubes, a datamatrix code ECC 200 at their bottom. These codes qualify the tubes for use within automated sample processing and storage systems which require tube tracking via machine-readable IDs. In addition, each tube carries a human-readable representation of the code contents, thus allowing for the user-friendly readout of tube IDs without barcode readers. Both, datamatrix codes and linear barcodes, are applied by state-of-the-art laser labelling technologies resulting in very robust and temperature-resistant labels. Greiner Bio-One provides the choice between pre-coded tubes with unique IDs orderable off-the-shelf and a customised barcoding service.

Key Facts

- Laser-written linear barcode type 128 on tube side including human readable code representation
- Tube types with starfoot base carry an additional laser-written datamatrix code ECC 200 with 14x14 dots
- Datamatrix codes with Reed-Solomon error correction for high redundancy of encrypted information
- Strong resistance to mechanical and chemical damage
- High data capacity
- Choice between off-the-shelf ordering option (pre-coded tubes) and customised barcoding service:
 - Pre-coded tubes with unique, sequential barcodes
 - Customised tubes with sequential barcodes as specified in order sheet



Free of detectable DNase, RNase, human DNA
non-pyrogenic non-cytotoxic CE IVD

Ordering Information

Order no.	Product Description	Description 2D Barcode	Qty. per bag	Qty. per case
122263-2DG	2 ml Cryo.s™ with internal thread, natural screw cap, 2D code, barcode 128	14 x 14 Datamatrix, sequence: G200000001, G200000002, ...	100	500
123263-2DG	1 ml Cryo.s™ with internal thread, natural screw cap, 2D code, barcode 128	14 x 14 Datamatrix, sequence: G300000001, G300000002, ...	100	500
126263-2DG	2 ml Cryo.s™ with external thread, natural screw cap, 2D code, barcode 128	14 x 14 Datamatrix, sequence: G600000001, G600000002, ...	100	500
127263-2DG	4 ml Cryo.s™ with external thread, natural screw cap, 2D code, barcode 128	14 x 14 Datamatrix, sequence: G700000001, G700000002, ...	50	300

All **customised orders** are processed via the order form F071004.

For further information and/or sample ordering please visit our website www.gbo.com or contact us:

Germany (Main office): info@de.gbo.com | Austria: office@at.gbo.com | Belgium: info.be@gbo.com | Brazil: office@br.gbo.com | China: info@cn.gbo.com
 France: accueil.France@gbo.com | Hungary: office@hu.gbo.com | Italy: office@it.gbo.com | Japan: info.JP@gbo.com | Netherlands: info.nl@gbo.com
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