

2D CRYOLINE

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CryoGen® Tubes / **2D** barcode



CLEARLine®
"Be cool, be safe, be CLEARLine"



Color coded inserts are available to fit both internal and external caps for quick sample identification (see pag 24)

Innovative internal and external screw caps to provide a 100% leak-proof seal

Produced from medical grade raw materials that will not discolor after re-sterilizing

Printed graduations for accurate measurements

White writing surface for specimen identification

Datamatrix Code inserted in the bottom, sequential and corresponding to the "Code 128" on the tube body

The 2D code is automatically generated from the linear barcode during the manufacturing process
Permanent laser etching system

Strict quality control, every tube is checked to ensure they meet our exacting standards of reading

The insert is secured in place by the use of ultrasound to weld it into place

Star shaped top cavity is engineered for use with automatic decapping equipment

Slim profile external caps ensure better fit in standard racks and boxes

Vials and caps are **autoclavable**

Standard code 128 barcode on each vial includes human readable characters printed in both left and right hand orientation for easy readability by all users.

Locking Base features prevents tubes rotating within the rack/workstation during capping and decapping.

The base of the tube is provided with **channels of evacuation** of the cryogenic liquid that could possibly be trapped between the base of the tube and the 2D pad.

- ▶ Human DNA, DNase, RNase, Pyrogen, ATP, PCR inhibitors free certified*
- ▶ Sterile SAL 10⁻⁶ *
- ▶ CE-IVD marked *
- ▶ Certified IATA PI 650

- ▶ Manufactured in Clean Room Class 10000 ISO 7
- ▶ Working Temperature: suitable for storage from general cold storage refrigeration (+4°C) down to the vapor phase of liquid nitrogen
- ▶ Tubes in Polypropylene / Caps in Polyethylene and TPV

* Certificate of analysis, Certificate of validated Beta rays treatment and Declaration of conformity CE-IVD available for download on www.biosigma.com

CryoGen Tubes 2D Internal cap
Sterile, DNase, RNase, Human DNA, ATP, Pyrogen free

CryoGen Tubes 2D External cap
Sterile, DNase, RNase, Human DNA, ATP, Pyrogen free



Internal cap

CAT. NO.	Vol. (ml)	Height (cm)	Bottom style	Internal packaging	Sale unit
CL2ARBIPS2D	2.0	4.82	Self Standing	bag / 50	case / 500
CL2ARBIPS2D/B	2.0	4.82	Self Standing	bag / 50	carton / 4000
CL5ARBIPS2D	5.0	9.03	Self Standing	bag / 50	case / 500
CL5ARBIPS2D/B	5.0	9.03	Self Standing	bag / 50	carton / 2000

External cap

CAT. NO.	Vol. (ml)	Height (cm)	Bottom style	Internal packaging	Sale unit
CL2ARBEPS2D	2.0	4.56	Self Standing	bag / 50	case / 500
CL2ARBEPS2D/B	2.0	4.56	Self Standing	bag / 50	carton / 4000
CL5ARBEPS2D	5.0	8.76	Self Standing	bag / 50	case / 500
CL5ARBEPS2D/B	5.0	8.76	Self Standing	bag / 50	carton / 2000