



Control & storage of biological samples

Storage and traceability of biological samples is increasingly important in the field of biomedicine, thereby being needed a method to control themselves and their associated data.

Tubes with 1D and 2D code are the optimal solution to keep your ordered samples.

In general , they can be classified into two groups :

Linear (1-D) : Allows text messages. They can contain up to about 16 alphanumeric characters.
Dimensional (2D) : its main feature is that they can "save " more information than that contained in a 1D codes dimension. One of the most used is the DataMatrix Code , which can store from 1 to 2000 characters.

1D & 2D vials (2,0 ml - 5,0 ml)

Features:

- 10 bags of 50 tubes heat-sealed with percut, resealable
- Internal and external screw cap
- Bi-injected cap (no leaking, no contamination)
- Barcode "code 128 A" printed on the tubes
- Código 2D datamatrix en la base del tubo
- Scanner for reading the codes
- Large writing area
- Can be used with automatic decaper
- Made with medical grade raw material
- Manufactured in cleanroom class ISO 7 (ISO 14644-1)
- Free of human DNA, DNase, RNase, PCR inhibitors, Pyrogens, ATP
- Sterile
- CE-IVD marked



1D Tubes (500 units. 10 bags x 50)

Volume (ml.)	2,0	2,0	5,0	5,0
Screw	External	Internal	Internal	External
Base	Self stand	Self stand	Self stand	Self stand
Sterile	Yes	Yes	Yes	Yes
Ref.	RCT1018	RCT1020	RCT1032	RCT1034

1D/2D Tubes (500 units. 10 bags x 50)

Volume (ml.)	2,0	2,0	5,0	5,0
Screw	External	Internal	External	Internal
Base	Self stand	Self stand	Self stand	Self stand
Sterile	Yes	Yes	Yes	Yes
Ref.	RCT1000	RCT1001	RCT1002	RCT1003

Other available volumes: vials of 1.2ml, 3.0ml and 4.0ml.

2D vials (0,75 ml - 1,4 ml)

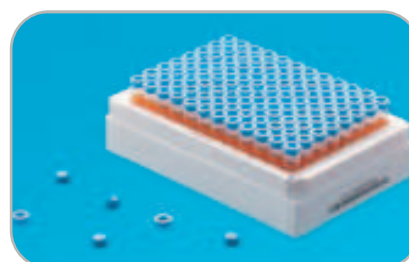
Features:

- Available in bag or in rack
- Racks for 96 tubes, SBS and stackable
- Material: Low Binding Virgin Polypropylene, reaction-free sample storage
- Tubes laser-labelled with data matrix code (2D), easily legible
- Closable with screw caps (internal thread) or push caps
- Racks lid equipped with a robust locking mechanism



2D vials (5 racks x 96/ Bag 960 tubes)

Volume (ml.)	0,75	0,75	1,4	1,4
Screw	Internal	Internal	Internal	Internal
Base	Self stand	Self stand	Self stand	Self stand
Steril	No	No	No	No
Presentation	Rack	Bag	Rack	Bag
Ref.	RCT2001	RCT2002	RCT2000	RCT2003



Also available: tubes in rack with or without cap, tubes in rack sterile, tubes in a bag sterile and no sterile

Caps and workstation

Caps (for 0,75 ml & 1,4ml tubes):

Ref. RCT2004 For tight sealing of tubes with internal thread, assorted color, no sterile (50 x 96 unds.) Other available colors: blue, red, yellow, orange, green, white, black

Ref. RCT2005 Push mat cap, assorted colors, no sterile (50 units)

Other available colors: blue, red, yellow, orange, green, white, black

Cap disks (for 2,0 ml & 5,0 ml tubes):

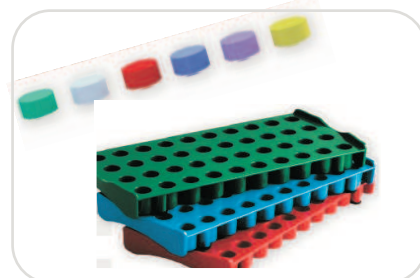
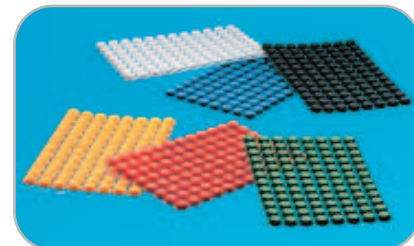
Ref. RCT1038 Caps disks blue (3x1000 units)

Other available colors: white, yellow, purple, red, green

Workstation

Ref. RCT1074 Workstation for 40 tubes, blue (5 units)

Other available colors: red, green



Storage boxes

- Boxes with 1D 128A code for storage of 1D tubes
- Boxes with 2D code printed in the base
- Storage up to -196°C (no suitable for use in liquid nitrogen)
- CE-IVD marked

Ref. RCT1004 caja para 81 viales 2D de 2,0 ml (5 und.)

Ref. RCT1008 caja para 81 viales 2D de 5,0 ml (4 und.)

Ref. RCT1081 caja para 81 viales 1D 1-2 ml (5 und.)

Ref. RCT1085 caja para 81 viales 1D 3-4-5 ml (4 und.)



Scanner 1D & 2D

- Custom tracking tag and samples research method
- Detailed location of samples: institution, building, room, freezer/incubator, shelf, box etc...
- Samples editing multiple method
- Storage of information for used samples
- Multiple users software for information sharing

Ref. 2HSS5320 Scanner for tubes 1D, USB with stand

Ref. 2HSS5340 Scanner for tubes 1D/2D/PDF, USB with stand

Also available: scanner for 96 tubes rack



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