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# **VOLO** cryovial



#### All Volo Cryovials are Printed barcode

- Pre-printed barcode on every tube
- Readable both ways, by all scanner brands

### White writing surface

- for specimen identification





#### Innovative bi-injection system

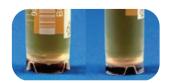
- Onebody cap: polyethylene + silicone o-ring
- Use TPE(Thurmoplastic elastomer) material
- Provide a 100% leak-proof seel
- No contamination, excellent screwing grip





#### **Vial Picker**

- Facilitates the removal of cryotubes from Volo Cryo Boxes and workstations





### **Locking System**

- Locking system with a base of polycarbonate workstations system
- Skirted tubes only

## Certification

- √ Free of human DNA, RNase, DNase, ATP and PCR inhibitors
- √ Tubes in medical grade polypropylene
- √ Screw caps in medical grade polyethylene, silicone-injected
- √ USP Class VI, non-cytotoxic & non-haemolytic
- ✓ Sterile (Beta-radiation, SAL 10<sup>-6</sup>)
- √ Autoclavable (open) at 121 °C for 20 minutes
- √ CE-IVD marked
- √ Certified IATA PI650
- √ Double traceability : 2D DataMatrix is available
- √ Working temperature: up to 196 °C in liquid nitrogen in the gas phase
- √ Manufactured in Clean Room Class ISO 7(UNI EN ISO 14644-1). Class 10000 (US FED STD 209E)

**LEAK TEST: Every lot of Cyrovials** 















# **VOLO** cryovial

**Internal Cap** 

Sterile, Dnase, Rnase, Human DNA, ATP, Pyrogen Free















| Cat. No.   | CR-101               | CR-102 | CR-103  | CR-104 | CR-105  | CR-106 | CR-107  |
|------------|----------------------|--------|---------|--------|---------|--------|---------|
| Volume     | 1ml                  | 2ml    | 2ml     | 4ml    | 4ml     | 5ml    | 5ml     |
| Bottom     | skirted              | round  | skirted | round  | skirted | round  | skirted |
| Sales unit | 450 / case (50/pack) |        |         |        |         |        |         |

### **External Cap**

Sterile, Dnase, Rnase, Human DNA, ATP, Pyrogen Free













| Cat. No.   | CR-201               | CR-202 | CR-203  | CR-204  | CR-205  | CR-206  |
|------------|----------------------|--------|---------|---------|---------|---------|
| Volume     | 1ml                  | 2ml    | 2ml     | 3ml     | 4ml     | 5ml     |
| Bottom     | skirted              | round  | skirted | skirted | skirted | skirted |
| Sales unit | 450 / case (50/pack) |        |         |         |         |         |

### Cap Disk













| Cat. No.   | CR-301     | CR-302 | CR-303 | CR-304 | CR-305 | CR-306 |
|------------|------------|--------|--------|--------|--------|--------|
| Color      | blue       | white  | yellow | purple | red    | green  |
| Sales unit | 1000 / box |        |        |        |        |        |

# **VOLO** cryovial

**Cryoboxes** 

For storing at temperatures as low as -196 °C, autoclavable at 121 °C



| Size        | 25 hol          | e 81 hole       | 8               | l hole           | 100 hole |  |  |
|-------------|-----------------|-----------------|-----------------|------------------|----------|--|--|
| Vial        | 1,2ml In,       | /Ex 1,2ml In/Ex |                 | ,5ml Ex<br>ml in | 1,2ml In |  |  |
| Sales unit  | 48/cas          | e 40/case       | 40/case 32/case |                  | 40/case  |  |  |
|             | General Type    |                 |                 |                  |          |  |  |
| Cat Na      | CR-40           | 1 CR-402        | CR-403          |                  | CR-404   |  |  |
| Cat. No     | 1D-Barcode Type |                 |                 |                  |          |  |  |
|             | CR-41           | 1 CR-412        | C               | R-413            | CR-414   |  |  |
|             |                 |                 |                 |                  |          |  |  |
| Vial picker |                 | Cat. No         |                 | Sales unit       |          |  |  |
| viai pid    | .ker            |                 |                 |                  |          |  |  |

CR-420

600/case

### **Workstation for Cryovial**

Useful for screwing and unscrewing the tube directly on the bench with a single hand, avoiding possible contamination. (40 holes, polycarbonate, autoclavable)



| cat. No.  | CR-601 | CR-602          | CR-603 |
|-----------|--------|-----------------|--------|
| Color     | Blue   | Green           | Red    |
| Size / cm |        | 12.5 X 10 X 2.5 | 5      |

### 2D - Barcode System

Cryovial, Cryoboxs, Fully automatic capper / decapper system (48hole SBS rack)





