

Tissue Culture

Cryoware



Cryovials

Polypropylene with polyethylene closure. Skirted and self-standing. With marking area and fill line. Sterilised by irradiation. Supplied in packs as indicated.

| | Ref. | Cap. ml | Sleeve qty. |
|-----------------|-----------|---------|-------------|
| TP453-10 | 5000-0012 | 1.2 | 500 |
| TP453-13 | 5000-0020 | 2 | 500 |
| TP453-16 | 5000-0050 | 5 | 250 |

Cryovial Holder

Polycarbonate. Accommodates fifty TP453 vials in 5 x 10 array. With identification letters and numbers moulded in the upper surface. Can be autoclaved. Overall 197 x 102 x 28mm high.

TP453-20 5030-0510

Cryovials, System 100

Space saving design for use in the System 100 CryoBox. Polypropylene with polyethylene closure. Skirted and self standing. With marking area and fill line. Sterilised by irradiation.

| | Ref. | Cap. ml | Pack qty. |
|-----------------|-----------|---------|-----------|
| TP453-24 | 5000-1012 | 1 | 500 |
| TP453-27 | 5000-1020 | 1.5 | 500 |

Cryo Freezing Container

Polycarbonate outer container with HDPE closure and cryovial holder. When used as instructed with isopropyl alcohol and a mechanical freezer it will provide the 1°C critical cooling rate required for successful cell cryopreservation and recovery. The rigid vial holder, which accepts up to 18 x 1.2ml or 2ml cryovials (TP453-10 and TP453-13) prevents vials contacting the alcohol. Moulded numbers provide quick vial identification. The vial holder floats in a water bath for thawing. Overall 86 x 117mm H x D.

TP453-37 5100-0001

CryoBoxes™

Polycarbonate. For ultra-low temperature storage of vials. Identification numbers on box and lid are keyed so that grid numbers match. Overall:

TP453-40 76 x 76 x 51mm high TP453-45 133 x 133 x 51mm high

TP453-47 133 x 133 x 95mm high

| | Ref. | Array |
|-----------------|-----------|---------|
| TP453-40 | 5025-0505 | 5 x 5* |
| TP453-45 | 5026-0909 | 9 x 9* |
| TP453-47 | 5027-0909 | 9 x 9** |

* For 1.2 and 2ml vials

** For 5ml vials

CryoBox™, System 100

Polycarbonate. For ultra-low temperature storage of up to 100 x TP453-24/-27 vials. With matching identification numbers on box and lid in 10 x 10 grid array. Overall 133 x 133 x 51mm high. Supplied singly.

| | Ref. | Array |
|-----------------|-----------|---------|
| TP453-50 | 5026-1010 | 10 x 10 |

Microcentrifuge Tube Boxes

Polycarbonate. Provides safe storage of filled microcentrifuge tubes. The transparent lid allows viewing of the tubes. Can be autoclaved. Must not be immersed in liquid nitrogen. Overall 52 x 133 x 133mm H x W x D.

| | Ref. | For tubes |
|-----------------|-----------|------------|
| TP453-54 | 5055-5005 | 81 x 0.5ml |
| TP453-56 | 5055-5015 | 64 x 1.5ml |

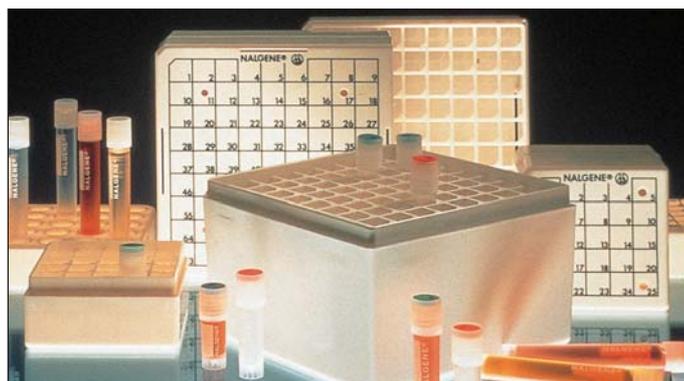
Safety Note

It is recommended that insulated gloves and face protection be worn when inserting or removing cryovials from freezer storage. Extreme care must be exercised when using any screw cap vials with liquid nitrogen.

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TP453-20 with vials TP453



CryoBoxes



TP453-37 with vials TP453



TP453-54