CRYOSETTE STORAGE SYSTEM

FOR PRODUCT DETAILS AND COMPLETE SELECTIONS
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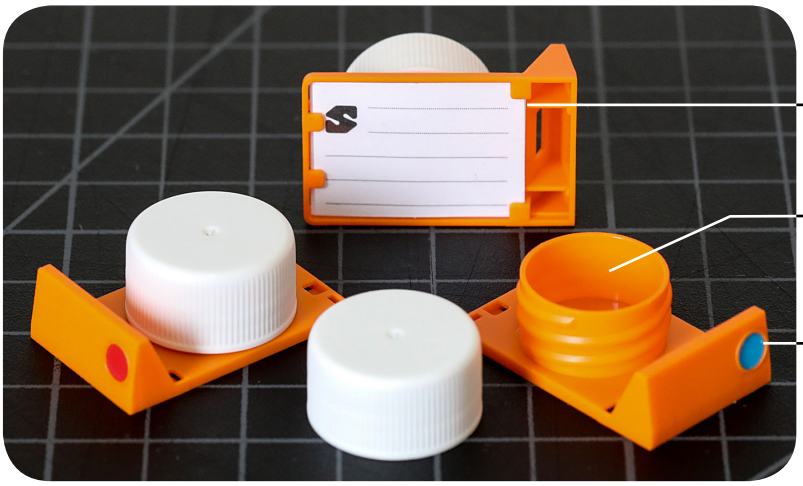

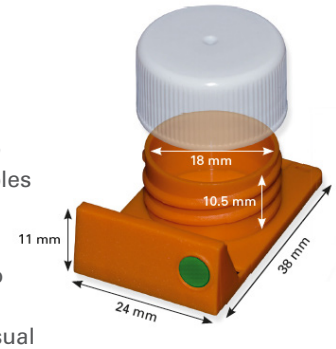

Cryosette™ Frozen Tissue Storage Containers

Base made of acetal
Screw closure made of high-density polyethylene

- Offers sample specimen storage in upright chest freezers and vapor-phase Dewar flasks at -196 °C*
- Maintains the integrity of tissue samples
- Choice of two storage boxes
- 95 kPa tested

The Simport CryoSette™ is designed for frozen tissue collection, transport and storage. It can also be used for storing a multitude of other specimens in all laboratories. The robust design of the cryosette ensures that tissue morphology will be well preserved.

This 2.5 ml container features a wide-mouth opening and a high integrity screw closure. It is designed with a flat bottom and straight sides for easy tissue removal. The specific shape of the Cryosette allows its manipulation to be optimized, whether you are using gloves or not. The CryoSette™ efficiently stores tissue samples in -86 °C ULT freezers or in the gas phase of liquid nitrogen in Dewar flasks at -196 °C but not in LN2 liquid phase.

The CryoSette™ screw closure and base are designed so they will not seize at low temperatures. Rapid visual 1 1/4 turn, even during repeated freeze/thaw cycles. Color-coded inserts are available in 5 colors.

The CryoSette™ offers two surfaces for handwriting or applying barcode labels: an anterior surface and a larger space underneath the base. A thin cardboard I.D. label and a plastic transparent cover are available for the latter. A color code insert can also be placed on the anterior writing surface for rapid visual sample identification. The CryoSette™ is compatible with common tracking methods. The anterior writing surface is improved for ink adherence.

The large size of the CryoSette™ chamber is suitable for most storage applications.

Chamber dimensions: 21 mm O.D x 18 mm I.D. x 10.5 mm H.
Total CryoSette™ dimensions : 24 mm x 38 mm x 11 mm H.

20955	Cryosette™ Frozen Tissue Storage Containers	pkg/50
20955-2	CryoSette™ 21 Place Storage Rack	case/10
20955-3	CryoSette™ 40 Place Storage Container	case/10
20955-4	Cardboard Separator Kit 40 Place Container	pkg/6
20955-5	Color Code Insert™, Blue	case/500
20955-6	Color Code Insert™, Red	case/500
20955-7	Color Code Insert™, Green	case/500
20955-8	Color Code Insert™, Yellow	case/500
20955-9	Color Code Insert™, Lilac	case/500
20955-10	CryoSette™ Cardboard I.D. Label	pkg/100
20955-11	Transparent I.D. Label Cover	pkg/100

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CRYOSETTE STORAGE SYSTEM

Cryosette™ 21 Place Storage Box

Frozen Tissue Storage Boxes

made of polypropylene

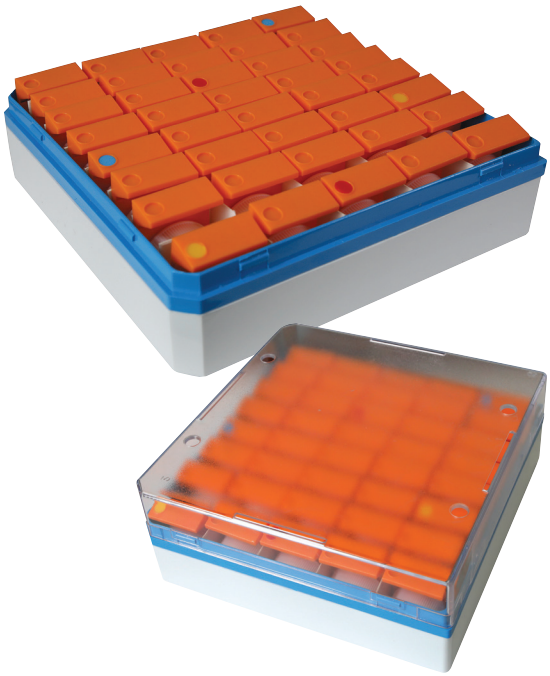
- Compatible with leading frozen sample storage systems
- Thick walls minimizing deformation due to temperature changes
- Can be handled by robotic equipment
- Rack orientation marks on sides
- Latches for locking and unlocking rack lid
- Autoclavable

The Cryosette™ storage rack is designed to contain 21 frozen tissue Cryosette™ containers. The box is compact and has an SBS standard footprint to make suitable to several robotic storage systems. These innovative boxes can be stored in low-temperature freezers.

Temperature range -196 °C to 110 °C. Suitable for cryogenic storage, but only in gas phase of liquid nitrogen.

Dimensions : 127.76 mm x 85.48 mm x 41.6 mm H.

20955-2 Cryosette™ Storage Box ..... each



Cryosette™ 40 Place CryoStore Container

Frozen Tissue Storage Boxes

made of polycarbonate

The M956-40 CryoSette™ storage box can accommodate up to 40 Tissue Storage Containers in a space as small as 133 x 133 x 52 mm H. Made of extra strong polycarbonate, this durable cryogenic storage box is designed to be used at temperatures between -196 °C and +121 °C and are autoclavable at 120 °C, 15 psig (1 bar) for 20 minutes.

Only in gas phase of LN2. The frosted cover allows the user to write directly on top of the box, and is keyed to the base to prevent misalignment.

20955-3 Cryosette™ 40 Place Storage Box ..... each
20955-4 Cardboard Separator Kit 40 Place Container pkg/6