

Cryogenic Vial

For storage of valuable samples safely

Cryogenic Vials are suitable for long-term cryogenic (ultralow temperature) preservation of biological samples such as cells, sera and proteins safely.

Outer cap type



Inner cap type



Slim Tube



Suitable for centrifugation



Packed in a sterilized reclosable bag.

Features

- Suitable for long-term cryogenic storage of liquid samples.
- Five-colored caps are useful for the classified preservation of samples.
- Wide marking area enables easy writing of the sample descriptions.
- Available with two types of cap: *"outer cap"* and *"inner cap"*
- Available with two types of bottom: *"self-standing bottom"* and *"round bottom"*
- *Slim Tube* is suitable for the high-speed centrifugation.
- Made of polypropylene
- Autoclavable (121°C for 20 min)

Outer cap type

Cat.No.	Product	Description		Package	
		Bottom	Size	Qty/bag	Qty/Cs
MS-4601*Z	1mL Cryogenic Vial	Self-standing	12.5mmΦ × 43(L)mm	50	500
MS-4603*Z	2mL Cryogenic Vial	Self-standing	12.5mmΦ × 46(L)mm	50	500
MS-4604*Z	4mL Cryogenic Vial	Self-standing	12.5mmΦ × 71(L)mm	50	300
MS-4605*Z	5mL Cryogenic Vial	Self-standing	12.5mmΦ × 87(L)mm	50	300

When ordering, please specify the cap color to fill a color code in the asterisk (*) of the catalogue number.

< Color codes > W: white, R: red, Y: yellow, B: blue, G: green, X: five colors assorted

Inner cap type

Cat.No.	Product	Description		Package	
		Bottom	Size	Qty/bag	Qty/Cs
MS-4501*Z	1.2mL Cryogenic Vial	Self-standing	12.5mmΦ × 42(L)mm	50	500
MS-4502*Z	2mL Cryogenic Vial	Round	12.5mmΦ × 48(L)mm	50	500
MS-4503*Z	2mL Cryogenic Vial	Self-standing	12.5mmΦ × 48(L)mm	50	500
MS-4504*Z	4mL Cryogenic Vial	Round	12.5mmΦ × 70(L)mm	50	300
MS-4505*Z	5mL Cryogenic Vial	Round	12.5mmΦ × 90(L)mm	50	300

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Slim tube

Cat. No.	Product	Description		Package	
		Bottom	Size	Qty/bag	Qty/Cs
MS-4701XZ	0.5mL Slim Tube	Self-standing	10.5mmΦ × 46(L)mm	50	500
MS-4702XZ	1.5mL Slim Tube	Self-standing	10.5mmΦ × 46(L)mm	50	500

Rack, Box and Lock Stand for Cryogenic Vial

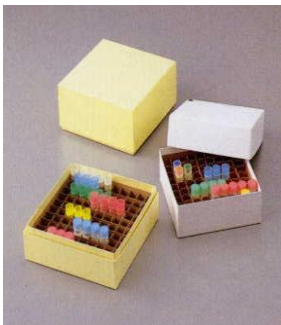
Cat. No.	Product	Description	Qty/case
MS-7550LZ	Rack for Cryogenic Vial with lid (Grey)	For 1.2mL / 2mL Cryogenic Vial, 50 vials	10
MS-7550PZ	Rack for Cryogenic Vial with lid (Green)	For 1.2mL / 2mL Cryogenic Vial, 50 vials	10
MS-7550GZ	Rack for Cryogenic Vial with lid (Pink)	For 1.2mL / 2mL Cryogenic Vial, 50 vials	10
MS-75600Z	Rack for Cryogenic Vial with lid	For 4mL / 5mL Cryogenic Vial, 50 vials, with lid	10
MS-99150Z	Box for Cryogenic Vial LH	For 4mL / 5mL Cryogenic Vial, 100 tubes	20
MS-99160Z	Box for Cryogenic Vial LL	For 1.2mL / 2mL Cryogenic Vial, 100 tubes	20
MS-99170Z	Box for Cryogenic Vial SL	For 1.2mL / 2mL Cryogenic Vial, 81 tubes	20
MS-78000Z	Lock Stand for Cryogenic Vial	For self-standing Cryogenic Vials, 30 tubes	5

Rack (MS-7550 series)



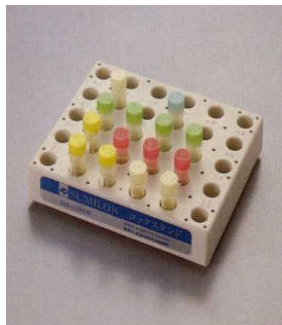
- Stable in a deep freezer (-80°C)

Box (MS-991xx series)



- Waterproof paper box

Lock Stand (MS-78000Z)



- Allow cap open/close with one hand
- Autoclavable