



Thermo Scientific  
Nunc and Nalgene  
Cryoware Products

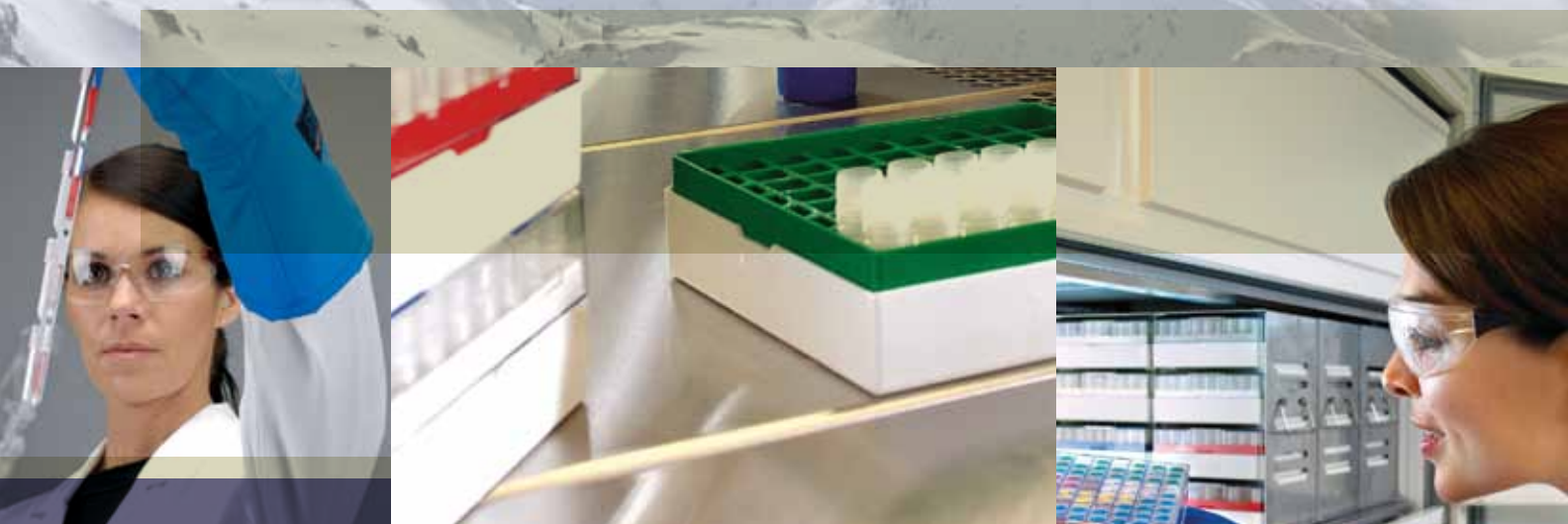
Everything you need to protect your samples

**NALGENE** **NUNC**

**Thermo**  
SCIENTIFIC

## Thermo Scientific Cryoware Products

● ID Scribe® Labware Identifier	1
● Nunc™ Cryoware Storage Vials and Accessories	2
● Nalgene® Cryoware Storage Vials and Accessories	4
● Cryoware Boxes	6
● Other Accessories	7
● Nalgene Mr. Frosty Freezing Container	8
● Dewar Flasks and LabTop Coolers	9
● Compatibility Charts	10



Researchers worldwide protect more than two billion samples inside Thermo Scientific cold storage equipment. With proven solutions including +4°C refrigerators to -196°C cryogenic freezers and Thermo Scientific Nunc and Nalgene vials and accessories, you are free to concentrate on your work without worrying about your valuable samples.

**Nunc and Nalgene** products are the best cryogenic storage systems on the market; together, they provide everything you need. The Nalgene externally threaded portfolio offers options for genomic applications, hand operated use and limited contamination risk. Nunc internally- or externally-threaded choices serve biobanking, pharma and high throughput applications.

# Thermo Scientific ID Scribe Labware Identifier

Clearly identify your laboratory samples



## ID Scribe Labware

The Thermo Scientific ID Scribe labware identifier saves time by mechanically labeling laboratory samples with permanent, legible writing. Economically replace hand writing on samples or enhance 2D barcoded tubes with human-readable identification.

### Legible, Repeatable Solution

Whether storing for one day, or retrieving samples years later, your sample identification will be legible throughout the life of the sample.

### Effective Time Saver

Use pen colors to code for quick visual reference. Each rack holds multiple pieces for fast, efficient labeling.

### Flexible Writing Range

Imprints directly on curved and flat surfaces, allowing you to label nearly any type of labware.

For more information, visit [www.thermoscientific.com/IDScribe](http://www.thermoscientific.com/IDScribe)

## ID Scribe Labware Identifier

	ID Scribe Cat. No. 3200	ID Scribe HT Cat. No. 3205
Dimensions (W x D x H) in./mm	18" x 15.25" x 9" / 457 x 387 x 229	44" x 15" x 7" / 1118 x 381 x 178
Weight, lbs/kg	18 / 8	36 / 16
Power Supply	110-240 V AC, 50-60 Hz, 1.5 Amps	110-240 V AC, 50-60 Hz, 1.5 Amps
Speed	Varies by rack and labware type	Varies by rack and labware type
Capacity	1 rack of labware	4 racks of labware
Dust Cover/Lid	Yes	No
Racks Included	No	No
Computer Included	No	No
USB and ID Scribe Software Included	Yes	Yes
Global Power Cords Included	Yes	Yes
Connection Method	Via supplied USB cable to PC or laptop	Via supplied USB cable to PC or laptop
System Requirement	Windows XP, Vista or 7, Excel XP, 2003, 2007, 2010 running locally, one USB port	Windows XP, Vista or 7, Excel XP, 2003, 2007, 2010 running locally, one USB port

## ID Scribe Rack Compatibility

Cat. No.	Description of compatible labware
3300	1.0 - 2.0 mL Nunc CryoTubes including Cryobank, Side Writing
3306	3.6 - 5.0 mL Nunc and Nalgene CryoTubes including Cryobank, Side Writing
3311	1.2 mL Nalgene Cryogenic Tubes, Side Writing
3312	2.0 mL Nalgene Cryogenic Tubes, Side Writing
3350	0.5 mL Cryobank Tubes, Side Writing
3355	1.8-2.0 mL Nalgene and Nunc CryoTube Caps With Inserts, Top Writing
3361	1.0 mL Cryobank Tubes, Side Writing
3362	1.0 mL Nalgene System 100 Cryogenic Tubes, Side Writing
3363	1.5 mL Nalgene System 100 Cryogenic Tubes, Side Writing
3366	1.0-1.2 mL Nalgene and Nunc CryoTube Caps With Inserts, Top Writing



For a list of other compatible labware racks, visit [www.thermoscientific.com/IDScribe](http://www.thermoscientific.com/IDScribe)

# Thermo Scientific Nunc Cryoware Storage Vials and Accessories

Premium products, tested and certified for the most demanding applications



## Nunc CryoTube™ Vials

Nunc cryogenic storage tubes and accessories are designed to work together and provide the best solutions for the most trusted sample storage in applications such as:

- Regulated applications
- Irreplaceable high value content storage; including peace of mind when storing down to VPLN
- Tissue, cells, blood storage for biobanking

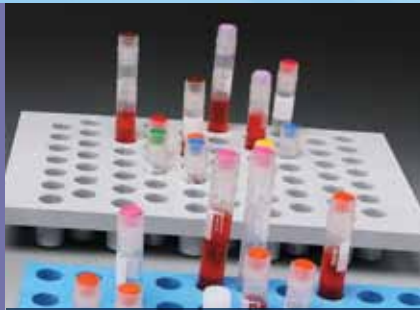
### Features of these premium products include:

- Compliance with IATA for shipping and CE marked for diagnostic sample storage in the EU
- Low cellular adhesion and low protein binding
- Non-cytotoxic, non-mutagenic plastics and pyrogen-free, IVD compatible vials ensure sample integrity
- Certification of SAL 10<sup>-6</sup> for the highest sterility assurance available
- Internally-threaded tubes suitable for storage down to the vapor phase of liquid nitrogen
- Externally threaded options can store at higher general refrigeration temperatures (+4°C)
- Extensive accessory line

Cat. No.	Size, mL	Thread Style	Bottom Style	Anti-Rotation Base	Self Standing	Printed	Sterile	Vapor LN <sub>2</sub> (to -150°C)	No. per Pk/Cs.
374087*	0.5	internal	conical	yes	yes	no	yes	yes	96/960
374089*	1.0	internal	conical	yes	yes	no	yes	yes	96/960
375353	1.0	external	conical	yes	yes	yes	yes	yes	50/500/2000
375299	1.0	external	round	no	no	yes	yes	no**	50/500/2000
347597	1.0	external	conical	yes	yes	no	yes	yes	50/500/2000
377224	1.0	internal	conical	yes	yes	yes	yes	yes	50/500/2000
366656	1.0	internal	conical	no	yes	yes	yes	yes	50/500/2000
375418	1.8	external	round	yes	yes	yes	yes	yes	50/450/1800
340711	1.8	external	round	no	no	yes	yes	no**	50/500/2000
347627	1.8	external	round	yes	yes	no	yes	yes	50/450/1800
377267	1.8	internal	round	yes	yes	yes	yes	yes	50/450/1800
368632	1.8	internal	round	no	yes	yes	yes	yes	50/450/1800
363401	1.8	internal	round	no	no	yes	yes	yes	50/500/2000
351934	1.8	internal, NC	round	no	no	yes	no	yes	500/2500
379189	3.6	internal	round	yes	yes	yes	yes	yes	50/400/1600
366524	3.6	internal	round	no	no	yes	yes	yes	50/400/1600
367997	3.6	internal, NC	round	no	no	yes	no	yes	250/1500
337516	4.5	external	round	yes	yes	yes	yes	yes	50/300/1200
347643	4.5	external	round	yes	yes	no	yes	yes	50/300/1200
379146	4.5	internal	round	yes	yes	yes	yes	yes	50/300/1200
363452	4.5	internal	round	no	no	yes	yes	yes	50/300/1200

\* Cryobank Vials \*\*Suitable for storage down to -80°C only. NC: No Cap





### Color Coders

Polycarbonate coders snap into the caps of Nunc CryoTube vials for easy identification of samples.

Cat. No.	Color	No. per Pk/Cs.
355018	green	500/2000
354968	red	500/2000
375884	pink	500/2000
355158	orange	500/2000
355077	yellow	500/2000
375868	brown	500/2000
375922	purple	500/2000
354755	white	500/2000
375906	gray	500/2000
354879	blue	500/2000
375930	assorted	500/2000

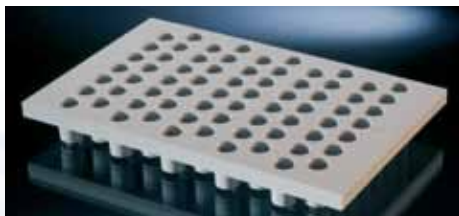


### CryoTube Mini boxes

Ideal for storing small quantities of samples and shipping.

- Holds 1.0 and 2.0 mL vials
- Friction-fit lids stay in place
- Durable high-impact construction polystyrene protects samples

Cat. No.	No. of Vials Held	No. per Pk/Cs.
534479	5	350
534592	10	200



### Holders

Choice of standard high-capacity holder or anti-rotation holder for one-handed capping and decapping.

Cat. No.	Array	Interlocking Design	No. per Pk/Cs.
376589	4 x 10	yes	1/15
347155	7 x 10*	no	30/30

\*347155 staggered for easy viewing; 376589 is autoclavable polyphenylene oxide material

**Warning:** Do not use cryogenic vials for storage in the liquid phase of liquid nitrogen unless correctly sealed in Nunc CryoFlex tubing. Such use may cause entrapment of liquefied nitrogen inside the vial and lead to pressure build-up resulting in possible explosion or biohazared release.

# Thermo Scientific Nalgene Cryoware Storage Vials and Accessories

High quality products for research and laboratory applications



## Nalgene Cryogenic Storage Tubes

Ideally suited for research and general lab storage such as:

- High value content storage
- Genomic material storage
- General purpose storage applications

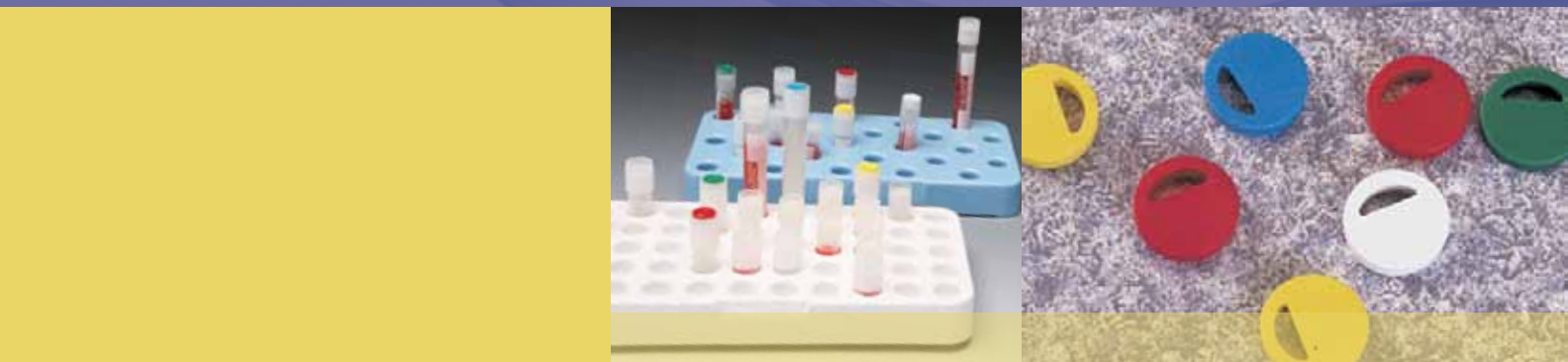
### Features of these high quality products include:

- Large writing areas accommodate more written sample information and graduations for easy visual volume assessment
- Non-cytotoxic raw materials for added sample security and vials certified DNase- and RNase-free for genomic applications
- External threading enhances aseptic technique
- System 100™ vials allow for maximum storage capacity and come with a gasket closure
- Certified SAL of  $10^{-6}$  for the highest sterility assurance available
- Suitable for storage from general cold storage refrigeration (+4°C) down to the vapor phase of liquid nitrogen
- CE marked for storage of diagnostic samples in the EU

Cat. No.	Size, mL	Bottom Style	Anti-Rotation Base	Self Standing	Printed Writing Area	Sterile	DNase/RNase Free	Vapor LN <sub>2</sub> (to -150°C)	No. per Pk/Cs.
5000-1012*	1.0	conical	yes	yes	yes	yes	yes	yes	25/500
5000-0012	1.2	conical	yes	yes	yes	yes	yes	yes	25/500
5012-0012	1.2	conical	yes	yes	yes	yes	yes	yes	–/1000 bulk
5011-0012	1.2	conical	yes	yes	yes	no	no	yes	–/1000 bulk
5000-1020*	1.5	conical	yes	yes	yes	yes	yes	yes	25/500
5000-0020	2.0	conical	yes	yes	yes	yes	yes	yes	25/500
5012-0020	2.0	conical	yes	yes	yes	yes	yes	yes	–/1000 bulk
5011-0020	2.0	conical	yes	yes	yes	no	no	yes	–/1000 bulk
5000-0050	5.0	conical	yes	yes	yes	yes	yes	yes	10/250
5005-0015	15.0	flat	no	yes	yes	yes	no	no**	5/75

\* System 100™ vials with polypropylene closure and internal silicone gasket

\*\* Suitable for storage down to -80°C only



### Color Coders

Polystyrene coders snap into the caps of Nalgene Cryogenic vials for easy sample identification.

Cat. No.	Color	No. per Pk/Cs.
5045-0000	white	100/500
5045-0002	yellow	100/500
5045-0003	blue	100/500
5045-0004	green	100/500
5045-0005	red	100/50



### Benchtop Cryogenic Vial Holders

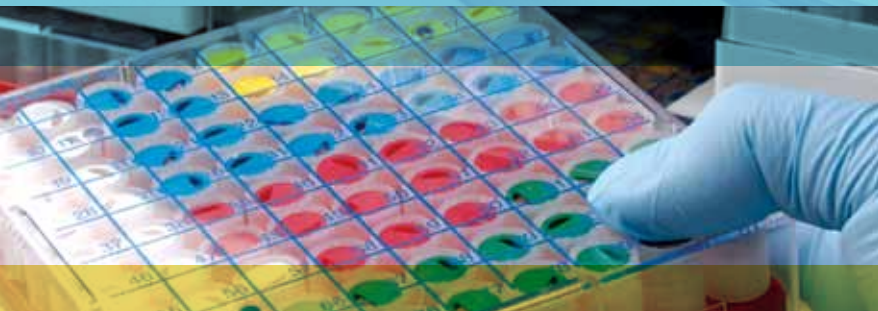
Anti-rotation polycarbonate holders for one-handed capping and decapping.

Cat. No.	Array	Anti-Rotation Design	No. per Pk/Cs.
5030-0510	5 x 10	yes	1/4
5030-0505*	5 x 5	yes	1/4

\*5030-0505 staggered for easy viewing

**Warning:** Do not use cryogenic vials for storage in the liquid phase of liquid nitrogen unless correctly sealed in Nunc CryoFlex tubing. Such use may cause entrapment of liquefied nitrogen inside the vial and lead to pressure build-up resulting in possible explosion or biohazared release.

# Thermo Scientific Nunc and Nalgene Cryoware Boxes



## Cardboard Boxes

Nunc brown and white cardboard boxes provide economical choices for shorter term storage. The boxes can be written on with standard pens.



Cat. No.	No. of Vials Held	For Vials, mL	Color	Dimensions including lid, mm	No. per Pk/Cs.
369639	81	1.0 – 1.8	white	132 x 132 x 51	48
369647	81	3.6	white	132 x 132 x 75	30
340053	100	1.0 – 1.8	white	145 x 145 x 51	42
340061	100	3.6	white	145 x 145 x 75	30
378247	25	1.0 – 1.8	brown	75 x 75 x 51	24
378220	81	1.0 – 1.8	brown	132 x 132 x 51	6
369640	169	500 µl-1 ml Cryobank	white	132 x 132 x 51	46
374001	169	500 µl-1 ml Cryobank	NA	NA*	24

\* Insert only; for use with 5050-0001

## Plastic Boxes

Break-resistant, durable polycarbonate. Additional boxes are available for microcentrifuge tubes and glass vials.

- Durable, all-plastic construction for short- or long-term storage
- Keyed lids prevent misalignment
- Autoclavable; usable temperature range of -196°C to +121°C
- Printed grid on the lid for easy inventory management

### Nalgene CryoBox, white box with clear lid to view contents

Cat. No.	No. of Vials Held	Dimensions, mm/in	No. per Pk/Cs.
5025-0505	25	76 x 76 x 52 / 3 x 3 x 2	8/48
5026-0909	81	133 x 133 x 52 / 5.25 x 5.25 x 2	4/24
5026-1010*	100	133 x 133 x 52 / 5.25 x 5.25 x 2	– /10
5027-0909	81	133 x 133 x 95 / 5.25 x 5.25 x 3.75	4/24
5050-0001	n/a	133 x 133 x 52 / 5.25 x 5.25 x 2	4/24

\* Suitable for externally threaded tubes

### Nalgene Colored CryoBox, white box with clear lid to view contents and colored insert as indicated

Cat. No.	Insert Color	No. of Vials Held	Dimensions, mm/in	No. per Pk/Cs.
867013-0240	red	81	133 x 133 x 52 / 5.25 x 5.25 x 2	4/24
867013-0241	yellow	81	133 x 133 x 52 / 5.25 x 5.25 x 2	4/24
867013-0242	green	81	133 x 133 x 52 / 5.254 x 5.25 x 2	4/24
867013-0243	blue	81	133 x 133 x 52 / 5.254 x 5.25 x 2	4/24
867013-0244	gray	81	133 x 133 x 52 / 5.254 x 5.25 x 2	4/24
867013-0245	asst.	81	133 x 133 x 52 / 5.254 x 5.25 x 2	4/24

### Nunc MAX Storage Box, stackable, white box and lid

Cat. No.	No. of Vials Held	Dimensions, mm/in	No. per Pk/Cs.
374187 MAX-100	100	132 x 132 x 52 / 5.25 x 5.25 x 2.125	4/24
341483 Mega MAX-100	100	132 x 132 x 78 / 5.25 x 5.25 x 3.0625	4/24



## Other Accessories



### Nunc CryoFlex™ Tube Wrap

Heat shrink/pinch each end with Nalgene or Nunc vial inside to prevent leakage of liquid nitrogen into the vial during storage.

Cat. No.	Length x ID, mm	No. per Pk/Cs.
343958	500 x 14	15/300



### Labels and Markers

Cloth labels accept markers or ballpoint pen and are specifically designed for use at ultra-low temperatures - adhere to plastic and cardboard without shrinking or peeling.

### Nalgene Cryoware Labels

Cat. No.	Label Dimensions, mm/in	No. per Pk/Cs.
5040-0002	25 x 50 / 1 x 2	200/2000

### Nalgene Cryoware Marker Set and Nunc Cryo Pen

Cat. No.	Color(s)	No. per Pk/Cs.
6313-0010	1 each - red, blue, green, black	4/24
6313-0020	black	4/24
343850	black	1/10

### Nalgene Aluminum Canes and Nunc Storage Cane

Choose from standard or stepped to accommodate a variety of vial sizes and designs.

Cat. No.	Design	Length, mm/in	No. per Pk/Cs.
5015-0001	stepped	290 / 11.3125	12/48
5015-0002	standard	300 / 11.8125	12/48
378441	standard	290 / 11.3125	-/50

### Aluminum Color Coders for Canes

Attach to the end of the cane and can be written on for quick identification and inventory management.

Cat. No.	Color	No. per Pk/Cs.
DS5020-0000	white	-/100

\* US Patent No. 4,501,108

Note: Nunc Storage Cane Coders can only be used with Nunc Storage Canes. See Compatibility Chart on p. 12.

### CryoSleeve™ Tubing

Transparent plastic tubing fits any Thermo Scientific Nunc or Nalgene cane. Provides extra security during handling.

Cat. No.	Design	Length, mm/in	No. per Pk/Cs.
5016-0001	273 / 10.8125	-/100	12/48

### Freezer Racks

Durable Nalgene stainless steel and Nunc aluminum racks conveniently store standard 5-1/4 x 5-1/4" (132x132mm) cryoboxes. Freezer racks fit into most common upright and

chest freezers.

Check chart on p. 13 for compatibility



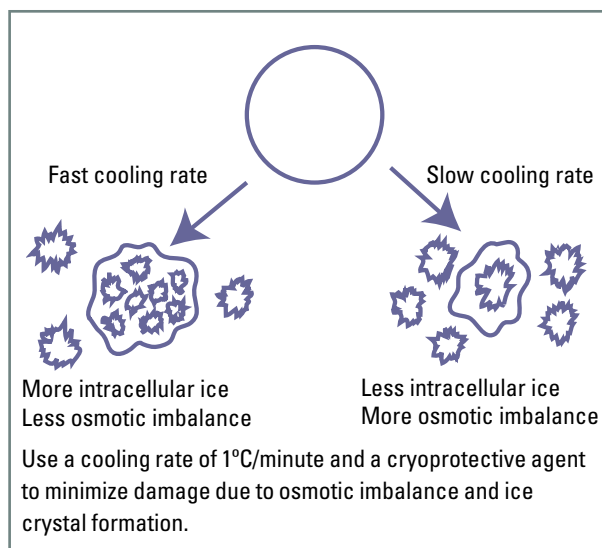
Cat. No.	Style	No. of Compartments	Dimensions, cm/in (W x D x H)	No. per Pk/Cs.
DS5035-0004	vertical	4	8.3 x 8.4 x 22.5 / 3.25 x 3.375 x 8.75	1/4
DS5035-0009	vertical	9	8.3 x 8.4 x 50.2 / 3.25 x 3.375 x 19.75	1/4
5036-0004	vertical	4	14 x 14.3 x 22.5 / 5.5 x 5.625 x 8.75	1/4
5036-0009	vertical	9	14 x 14.3 x 50.2 / 5.5 x 5.625 x 19.75	1/4
DS5037-0004	vertical	4	14 x 14.3 x 40.6 / 5.5 x 5.625 x 16	1/4
DS5037-0007	vertical	7	14 x 14.3 x 70.5 / 5.5 x 5.625 x 27.75	1/4
5038-4322	horizontal	12	44.4 x 22.5 x 14.3 / 8.875 x 5.625 x 17.5	-/2
5038-4422	horizontal	16	59.0 x 22.5 x 14.3 / 8.875 x 5.625 x 23.25	-/2
367000	vertical	12	67 x 14.3 x 14 / 26.5 x 5.625 x 5.531	1/1

# Thermo Scientific Nalgene Mr. Frosty Freezing Container



## Nalgene Mr. Frosty Freezing Container

Once cells and a cryoprotectant have been combined and dispensed into vials, the next step is to cool the suspension. The rate of cooling is important since it affects the rate of formation and size of ice crystals, as well as the solution effects that occur during freezing. Different types of cells may require different cooling rates, however a uniform cooling rate of 1°C per minute from ambient temperature is effective for a wide variety of cells and organisms. The Mr. Frosty container provides a simple-to-use system designed to achieve a rate of cooling very close to 1°C per minute.



- Holds 12 to 18 vials and has profile height of 86 or 151 mm (3-7/16 to 5-5/16"), which saves precious freezer space during the cooling process
- Screw top lid secures samples inside in the event of accidental container tipping
- Eliminates unreliable, improvised foam container devices
- Easy to use – requires only 100% isopropyl alcohol and a mechanical freezer
- No contact with the alcohol: no wicking, no label removal and no compromise of vial hand printing

**Two New Sizes!**

Nalgene Mr. Frosty, polycarbonate; blue HDPE closure

Cat. No.	Tube Compatibility	Tube Capacity	Dimensions OD x H, mm	Color	No. per Pk/Cs.
5100-0001	1.0-2.0 mL	18	117 x 86	clear/blue lid	1
5100-0036	3.6 mL	12	117 x 151	clear/blue lid	1
5100-0050	4.5-5.0 mL	12	117 x 151	clear/blue lid	1

# Dewar Flasks and LabTop Coolers



## HDPE Dewar Flasks

For short term storage of samples in liquid nitrogen, dry ice-solvent mixtures or ice water.

- High density polyethylene base and cover with polyethylene coated handle for strong, shatterproof performance
- Use from -196°C to +100°C
- Pour spout and bottom grip area for ease of pouring out used liquids
- Vented, insulated cover allows for vapor escape but maintains sample temperature

## Nalgene Dewar Flasks, HDPE

Cat. No.	Capacity, L	Mouth I.D., mm/in	Inside Depth, mm/in	Overall Height, mm/in	No. per Pkg/Cs
4150-1000	1	96/3.8	195/7.7	251/9.9	1/4
4150-2000	2	122/4.8	231/9.1	282/11.1	1/2
4150-4000	4	158/6.2	295/11.6	353/13.9	1/2
4150-9000	10	198/7.8	396/15.6	470/18.5	-/1

## Nalgene and Nunc Labtop Coolers

Protect enzymes, cells, reagents and solutions by maintaining freezer temperatures while on the laboratory bench.

- Maintain freezer temperature during the frost-free cycle, power failure and accidental door opening
- Hold 12, 20 or 32 tubes
- Inserts are included for use with 0.2–0.5 ml microcentrifuge tubes
- Printed grid on one-way keyed lid for proper orientation and sample identification
- Molded of impact-resistant polycarbonate
- Stackable, with locking handle

## LabTop Coolers, polycarbonate

Nalgene Cat. No.	Style	No. of Compartments	Temp. Rating °C	Holds Temp., hours	Dimensions, mm/in (L x W x H)	No. per Pk/Cs.
DS5116-0012	non filled/clear	3 x 4	0	<1°C, 3.5	151 x 108 x 125 / 5.3215 x 4.25 x 4.9375	1/1
DS5116-0032	gel-filled/white	4 x 8	0	<1°C, 5.0	243 x 157 x 146 / 9.5625 x 6.1875 x 5.75	1/1
5115-0012	non filled/clear	3 x 4	-20	<-15°C, 1	151 x 108 x 125 / 5.3125 x 4.25 x 4.9375	1/1
5115-0032	gel-filled/white	4 x 8	-20	<-15°C, 2	243 x 157 x 146 / 9.5625 x 6.1875 x 5.75	1/1

Nunc Cat. No.	Style	No. of Compartments	Temp. Rating °C	Holds Temp., hours	Dimensions, mm/in (L x W x H)	No. per Pk/Cs.
355501	non filled/clear	4 x 5	-20	<-15°C, 1	226 x 165 x 133 / 8.9375 x 6.5 x 8.25	1/1

### Compatibility Chart for Thermo Scientific Nunc and Nalgene Cryogenic Vials, Holders and Coders

VIALS			HOLDERS		CODERS		
Cat. No.	Size, mL	Nalgene Cat. No. 5030-0505	Nalgene Cat. No. 5030-0510	Nunc Cat. No. 376589	Nalgene Cat. No. 5045-series	Nunc Cat. No. 354755, 354879, 354968, 355018, 355077, 355158, 375884, 375868, 375906	
Nalgene	5000-0012	1.2	●	●	●	●	
	5000-0020	2.0	●	●	●	●	
	5000-0050	5.0	●	●	●	●	
	5000-1012	1.0	●	●	●	●	
	5000-1020	1.5	●	●	●	●	
	5011-0012	1.2	●	●	●	●	
	5011-0020	2.0	●	●	●	●	
	5012-0012	1.2	●	●	●	●	
	5012-0020	2.0	●	●	●	●	
	5001-0012	1.2	●	●	●	●	
	5001-0020	2.0	●	●	●	●	
	5001-0050	5.0	●	●	●	●	
	5001-1020	1.5	●	●	●	●	
	Nunc	337516	4.5		●	●	●
340711		1.8		●	●		
347597		1.0		●	●	●	
347627		1.8		●	●	●	
347643		4.5		●	●	●	
375299		1.0			●		
375353		1.0		●	●	●	
375418		1.8		●	●	●	
363401		1.8		●	●	●	
363452		4.5		●	●	●	
366524		3.6		●	●	●	
366656		1.0		●	●	●	
368632		1.8		●	●	●	
377224		1.0		●	●	●	
377267		1.8		●	●	●	
379146		4.5		●	●	●	
379189		3.6		●	●	●	
351934		1.8		●	●	●	
367997	3.6		●	●	●		

- Anti-rotation vial base for one handed capping/decapping
- Skirted base for free-standing capability
- Color coders snap into cap



### Compatibility Chart for Thermo Scientific Nunc and Nalgene Storage Boxes, Canes and Color Coders

VIALS		BOXES									
		Nalgene Cat No.				Nunc Cat No.					
Cat No.	Size, mL	5025-0505	5026-0909 867013-024X	5026-1010	5027-0909	341483	374187 340053	369639	378247	369647	340061
Nalgene	5000-0012 5001-0012	1.2	●	●				●	●		
	5000-0020 5001-0020	2.0	●	●				●	●		
	5000-0050 5001-0050	5.0				●					
	5000-1012	1.0	●	●	●		●	●	●		
	5000-1020 5001-1020	1.5	●	●	●		●	●	●		
	5011-0012	1.2	●	●				●	●		
	5011-0020	2.0	●	●				●	●		
	5012-0012	1.2	●	●				●	●		
	5012-0020	2.0	●	●				●	●		
	Nunc	337516	4.5				●				
340711		1.8	●	●				●	●		
347597		1.0	●	●				●	●		
347627		1.8	●	●				●	●		
347643		4.5				●					
363401 351934		1.8	●	●	●		●	●	●		
363452		4.5				●					
366524 367997		3.6					●			●	●
366656		1.0	●	●	●		●	●	●		
368632		1.8	●	●	●		●	●	●		
375299		1.0						●	●		
375353		1.0	●	●				●	●		
375418		1.8	●	●				●	●		
377224		1.0	●	●	●		●	●	●		
377267		1.8	●	●	●		●	●	●		
379146		4.5				●					
379189		3.6					●			●	●

● Compatible

Note: Nunc storage box dividers will not fit in Nalgene 5050-0001 storage box

### Compatibility Chart for Thermo Scientific Nunc and Nalgene Cryogenic Vials, Holders and Coders (continued)

VIALS		CANES			
	Cat No.	Size, mL	Nalgene Cat. No. 5015-0001	Nalgene Cat. No. 5015-0002	Nunc Cat. No. 378441
Nalgene	5000-0012	1.2	●	●	●
	5000-0020	2.0	●	●	●
	5000-0050	5.0		●	●
	5000-1012	1.0	●	●	●
	5000-1020	1.5	●	●	●
	5011-0012	1.2	●	●	●
	5011-0020	2.0	●	●	●
	5012-0012	1.2	●	●	●
	5012-0020	2.0	●	●	●
	5001-0012	1.2	●	●	●
	5001-0020	2.0	●	●	●
	5001-0050	5.0		●	●
	5001-1020	1.5	●	●	●
	Nunc	337516	4.5		●
340711		1.8	●	●	●
347597		1.0	●	●	●
347627		1.8	●	●	●
347643		4.5		●	●
363401		1.8	●	●	●
363452		4.5		●	●
366524		3.6		●	●
366656		1.0	●	●	●
368632		1.8	●	●	●
375299		1.0	●	●	●
375353		1.0	●	●	●
375418		1.8	●	●	●
377224		1.0	●	●	●
377267		1.8	●	●	●
379146		4.5		●	●
379189		3.6		●	●
351934		1.8	●	●	●
367997		3.6		●	●

### Compatibility Chart for Thermo Scientific Nunc and Nalgene Accessories

VIALS		MR. FROSTY			CRYOTUBE CONTAINERS		
	Cat No.	Size, mL	Nalgene Cat. No. 5015-0001	Nalgene Cat. No. 5015-0036	Nalgene Cat. No. 5015-0050	Nunc Cat. No. 534479	Nunc Cat. No. 534592
Nalgene	5000-0012	1.2	●			●	●
	5001-0012	1.2					
	5000-0020	2.0	●			●	●
	5001-0020	2.0					
	5000-0050	5.0			●		
	5001-0050	5.0					
	5000-1012	1.0	●			●	●
	5000-1020	1.5	●			●	●
	5001-1020	1.5					
	5011-0012	1.2	●			●	●
	5011-0020	2.0	●			●	●
	5012-0012	1.2	●			●	●
5012-0020	2.0	●			●	●	
Nunc	337516	4.5			●		
	340711	1.8	●			●	●
	347597	1.0	●			●	●
	347627	1.8	●			●	●
	347643	4.5			●		
	363401	1.9	●			●	●
	351934	1.9					
	363452	4.5			●		
	366524	3.6		●			
	367997	3.6					
	366656	1.0	●			●	●
	368632	1.8	●			●	●
	375299	1.0	●			●	●
	375353	1.0	●			●	●
	375418	1.8	●			●	●
	377224	1.0	●			●	●
377267	1.8	●			●	●	
379146	4.5			●			
379189	3.6		●				

● Compatible

CANES		COLOR CODERS
	Cat No.	Nalgene Cat. No. DS5020-series
Nalgene	5015-0001	●
	5015-0002	●
Nunc	378441	●

● Compatible

Note: Nalgene CryoSleeve Cat. No. 5016-0001 will fit over the above 3 canes.

## Compatibility Chart for Thermo Scientific Nunc and Nalgene CryoBox Racks

BOXES		RACKS								
		Nalgene Cat No.							Nunc Cat No.	
	Cat No.	DS5035 -0004	DS5035 -0009	5036-0004	5036-0009	DS5037 -0004	DS5037 -0007	5038-4322	5038-4422	367000
Nalgene	5025-0505	●	●							
	5026-0909			●	●			●	●	●
	5026-1010			●	●			●	●	●
	5027-0909					●	●			
	5050-0001			●	●			●	●	●
	867013-240			●	●			●	●	●
	867013-241			●	●			●	●	●
	867013-242			●	●			●	●	●
	867013-243			●	●			●	●	●
	867013-244			●	●			●	●	●
867013-245			●	●			●	●	●	
Nunc	341483					●	●			●
	374187			●	●			●	●	●
	378220			●	●			●	●	●
	378247	●	●							
	369639			●	●			●	●	●
	369647					●	●			●
	340053									
	340061									

● Compatible

## Compatibility Chart for Labtop Coolers

VIALS		LABTOP COOLERS					
	Size, mL	Nalgene Cat. No. 5116-0012	Nalgene Cat. No. 5116-0032	Nalgene Cat. No. 5115-0012	Nalgene Cat. No. 5115-0032	Nunc Cat. No. 355501	
Nalgene	5000-0012	1.2	●	●	●	●	●
	5000-0020	2.0	●	●	●	●	●
	5000-0050	5.0					
	5000-1012	1.0	●	●	●	●	●
	5000-1020	1.5	●	●	●	●	●
	5011-0012	1.2	●	●	●	●	●
	5011-0020	2.0	●	●	●	●	●
	5012-0012	1.2	●	●	●	●	●
	5012-0020	2.0	●	●	●	●	●
	5001-0012	1.2	●	●	●	●	●
	5001-0020	2.0	●	●	●	●	●
	5001-0050	5.0					
	5001-1020	1.5	●	●	●	●	●

● Compatible

Note: Nunc Vials are not compatible with Nalgene Labtop Coolers

VIALS		LABTOP COOLERS	
	Size, mL	Nunc Cat. No. 355501	
Nunc	337516	4.5	
	340711	1.8	●
	347597	1.0	●
	347627	1.8	●
	347643	4.5	
	375299	1.0	
	375353	1.0	●
	375418	1.8	●
	363401	1.8	●
	363452	4.5	
	366524	3.6	
	366656	1.0	●
	368632	1.8	●
	377224	1.0	●
	377267	1.8	●
	379146	4.5	
379189	3.6		
351934	1.8	●	
367997	3.6		

To learn more about Thermo Scientific cold storage solutions, visit us at [www.thermoscientific.com/coldstorage](http://www.thermoscientific.com/coldstorage)

## We can decrease the cost to store your samples by HALF simply by maximizing your storage space.

The cost to store samples is not limited to the sample vial itself. Always consider the cost of freezers, the floor space they take up in your laboratory and the power they consume. By simply switching from standard 1-1.2 mL cryogenic vials in a 9 x 9 format to a dense, 13 x 13 format Cryobox for 1 mL Cryobank vials, you can reduce your sample storage costs by half.

*See pages 2 and 6 for Cryobank and Cryobox ordering information.*

## Ask us for more information!



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