



Thermo Scientific Laboratory Consumables Catalog

Cell Culture | Diagnostics
Environmental Sample Containers
Filtration | General Labware | IVF
Microplates for Drug Discovery | Packaging
Sample Collection and Processing
Sample Storage | Vaccines & Biologics

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packaging

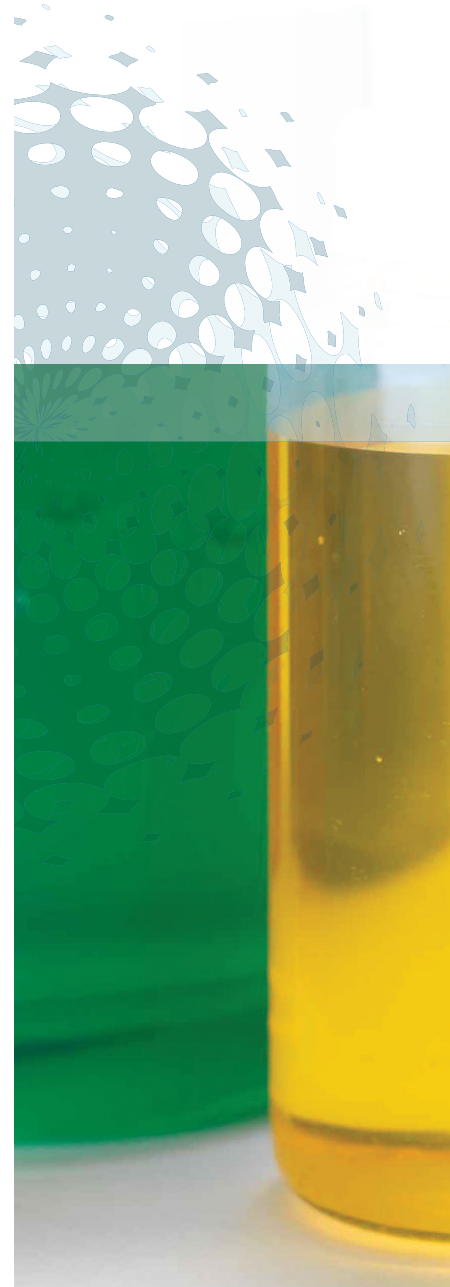
Proven quality and selection with unparalleled support.

Thermo Scientific Nalgene packaging bottles set the standard for superior performance, extensive resin and product selection and comprehensive worldwide support. From diagnostic and media bottles to bulk laboratory grade, packaging grade and certified sterile containers – every packaging bottle solution offers dependable benefits no one else can match.

Our singular commitment to excellence allows us to stand behind every Nalgene™ bottle and closure with a leakproof guarantee. Only the highest quality resins are used that meet the most stringent standards in pharmaceutical, university research, food and consumer applications. Superior resins ensure low levels of extractables that can contaminate the bottle contents.

We also offer the widest choice in bottle selection in a range of materials, shapes and sizes, including LDPE, HDPE and FLPE bottles. Autoclavable PPCO, FEP and PFA bottles, in addition to PET and PETG offerings that are presterilized, are available. Every bottle is manufactured in the U.S. to the highest standards, ensuring maximum quality and performance.

▶ For more information about Thermo Scientific Nalgene packaging bottles visit:
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proven
superior quality and choice

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Closure system

Designed and offered as a system, Nalgene bottles and closures are guaranteed leakproof* and offer superior resealability. Most Nalgene closures have no liner** that can wear, crease, cause contamination or separate.

Nalgene closures are made specifically for Nalgene bottles. Use of Nalgene bottles or closures with non-Nalgene components voids the leakproof guarantee. All bottles in this catalog have Nalgene closures available.

* *Leakproof* defined in the product sections.

** Closures with gaskets or liners are noted in the product descriptions.



▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

natural high-density polyethylene with polypropylene closures, non-sterile, bulk pack



Nalgene™ HDPE Diagnostic Bottles with natural PP closures are used in test kits and many small-volume applications.

Diagnostic bottles can be used for sampling, storage and shipping of small volume, valuable reagents.

details

- Non-sterile
- Natural, translucent high-density polyethylene
- Natural, linerless polypropylene closures
- Durable, uniform walls are resistant to splitting or puncturing
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton. 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312002-9125	4 (1/8)	13-415	8	16	41	2000	2000
312002-9025	8 (1/4)	20-415	14	25	45	2000	2000
312002-9050	15 (1/2)	20-415	14	25	58	2000	2000

seal ring A seal ring molded inside the closure fits tightly against the beveled inner edge (chamfer) of the bottle neck forming a leakproof valve seal as the closure is tightened. Most bottles and closures are molded of different materials to enhance their sealing capability.

neck ring Most Nalgene bottles have a neck ring for use with tamper-evident shrink bands.

threads Nalgene containers have continuous straight-shouldered, semi-buttress threads. They are deeper than you'll find on typical plastic or glass bottles. It's virtually impossible to jump or strip the threads by over-torque. They're another mark of good bottle design.

heavy-duty, uniform walls You can feel and see the difference. Advanced molding technology provides walls with a degree of uniform thickness and quality you will not find in other bottles. The durable walls of Nalgene bottles are unusually resistant to splitting or puncturing.

bottom Look at the bottom of a Nalgene bottle. The base is flatter than most for greater stability – especially important when bottles are used on filling lines. Resin identification letters are molded into the bottom, along with the capacity. SPI recycling codes are molded into Lab Quality Bottles 500 mL and larger.

▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

high-density polyethylene with polypropylene closure, non-sterile, shrink-wrapped tray packed



Nalgene™ HDPE Diagnostic Bottles with natural PP closures are used in test kits and many small volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents. Tray packed for easy handling.

details

- Non-sterile
- Natural translucent HDPE with Natural PP Closure provides excellent chemical resistance
- Durable, uniform walls are resistant to splitting or puncturing
- Bottles are packed in rigid trays, allowing for easy handling
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays. Closures are packed in a separate polybag within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with PP Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322002-9125	4 (1/8)	13-415	8	16	41	332	1328
322002-9025	8 (1/4)	20-415	14	25	45	150	1500
322002-9050	15 (1/2)	20-415	14	25	58	150	1500

† Thermo Scientific Nalgene assigns the term "leakproof" a) To bottle/closure systems with closures smaller than 100 mm, after they are filled with water, inverted, withstand air pressure of 2 psig for 2 minutes, and no water escapes; b) To bottle/closure systems of 100 or 120 mm after they are filled with water, inverted for 15 minutes, and no water escapes. Note: these tests, using other liquids, may not yield the same results. To ensure safe usage, Thermo Scientific Nalgene advises customers to test bottles and closures under conditions of their planned applications. Nalgene™ bottles and carboys are leakproof at ambient temperature and pressure when used with their Nalgene closures.

▶ Thermo Scientific Nalgene Diagnostic Bottles without Closures

natural high-density polyethylene, non-sterile, bulk pack



Nalgene™ HDPE Diagnostic Bottles are used in test kits and many small-volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents. These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Non-sterile
- Natural, translucent high-density polyethylene
- Durable, uniform walls are resistant to splitting or puncturing
- Leakproof† when assembled with closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. 2000 per case. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles without Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362002-9125	4 (1/8)	13-415	8	16	41	2000	2000
362002-9025	8 (1/4)	20-415	14	25	45	2000	2000
362002-9050	15 (1/2)	20-415	14	25	58	2000	2000

▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

high-density polyethylene with white polypropylene closure, sterile, shrink-wrapped tray packed



Nalgene™ sterile Tray-Packed Diagnostic Bottles with white polypropylene closures are used in test kits and many small volume packaging applications.

Shrink-wrapped trays facilitate the easy handling of the bottles. Trays can be used as an aid for machine fill line loading.

details

- Produced in a controlled environment
- Trays are easy to handle
- Include linerless white polypropylene closures
- Durable, uniform walls are resistant to splitting or puncturing
- Sterile to 10⁻⁶ SAL
- Bottles with closures assembled come in an sbs tray
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays with closures assembled.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342002-9025	8 (1/4)	20-415	14	25	45	98	980
342002-9050	15 (1/2)	20-415	14	25	58	112	896

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▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

translucent amber high-density polyethylene with opaque amber polypropylene closures, non-sterile, bulk pack



Nalgene™ translucent amber HDPE Diagnostic Bottles with opaque amber polypropylene closures are used in test kits and many small-volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents.

Translucent amber bottles provide light resistance with the ability to see liquid level.

details

- Non-sterile
- Translucent amber high-density polyethylene bottles
- Opaque amber, linerless polypropylene closures
- Durable, uniform walls are resistant to splitting or puncturing
- Non-cytotoxic
- Leakproof†
- Translucent amber bottles provide light protection with the ability to see liquid level inside

Ordering Information: Bottles and closures are packed in separate polybags within the same carton. 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meet the requirements for light-resistant containers per USP latest edition.

Nalgene Diagnostic Bottles with Closure

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312084-9125	4 (1/8)	13-415	8	16	41	2000	2000
312084-9025	8 (1/4)	20-415	14	25	45	2000	2000
312084-9050	15 (1/2)	20-415	14	25	58	2000	2000

▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closures, non-sterile, bulk pack



Nalgene™ opaque amber HDPE Diagnostic Bottles with opaque amber polypropylene closures are used in test kits and many small-volume applications.

Opaque amber diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents that are sensitive to light.

The opaque amber color of these bottles make them ideal for packaging light-sensitive reagents.

details

- Non-sterile
- Opaque amber high-density polyethylene bottles
- Opaque amber linerless polypropylene closures
- Durable, uniform walls are resistant to splitting or puncturing
- Non-pyrogenic and non-cytotoxic
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton. 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Products meet the requirements for light-resistant containers per USP latest edition.

Nalgene Diagnostic Bottles with Closure

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312004-9125	4 (1/8)	13-415	8	16	41	2000	2000
312004-9025	8 (1/4)	20-415	14	25	45	2000	2000
312004-9050	15 (1/2)	20-415	14	25	58	2000	2000

▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure, non-sterile, shrink-wrapped tray packed



Nalgene™ Amber HDPE Diagnostic Bottles with amber PP closures are used in test kits and many small volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents that are light sensitive. Tray packed for easy handling.

details

- Non-sterile
- The opaque amber color of these bottles make them ideal for packaging light-sensitive reagents
- Opaque Amber HDPE with Opaque Amber PP Closure provides excellent chemical resistance
- Durable, uniform walls are resistant to splitting or puncturing
- Bottles are packed in rigid trays allowing for easy handling
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays. Closures are packed in a separate polybag within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Diagnostic Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322004-9125	4 (1/8)	13-415	8	16	41	332	1328
322004-9025	8 (1/4)	20-415	14	25	45	150	1500
322004-9050	15 (1/4)	20-415	14	25	58	150	1500

▶ Thermo Scientific Nalgene Diagnostic Bottles without Closures

opaque amber high-density polyethylene, non-sterile, bulk pack



Nalgene™ opaque amber HDPE Diagnostic Bottles without closures are used in test kits and many small-volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents that are sensitive to light.

These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Non-sterile
- Opaque, amber high-density polyethylene
- Durable, uniform walls are resistant to splitting or puncturing
- Leakproof† when assembled with closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. 2000 per case. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition when used with colored closures.

Nalgene Diagnostic Bottles without Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Pack
362004-9125	4 (1/8)	13-415	8	16	41	2000	2000
362004-9025	8 (1/4)	20-415	14	25	45	2000	2000
362004-9050	15 (1/2)	20-415	14	25	58	2000	2000

▶ Thermo Scientific Nalgene Diagnostic Bottles White without Closures

high-density polyethylene, non-sterile, bulk pack



Nalgene™ white HDPE Diagnostic Bottles without closures are used in test kits and many small-volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents. Opaque white bottles are ideal for use with light-sensitive reagents.

These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Non-sterile
- Opaque white high-density polyethylene
- Durable, uniform walls are resistant to splitting or puncturing
- Leakproof† when assembled with closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. 2000 per case. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition when used with colored closures.

Nalgene Diagnostic Bottles without Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362008-9125	4 (1/8)	13-415	8	16	41	2000	2000
362008-9025	8 1/4	20-415	14	25	45	2000	2000
362008-9050	15 (1/2)	20-415	14	25	58	2000	2000

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▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

natural polypropylene copolymer with polypropylene closures, non-sterile, bulk pack



Nalgene™ PPCO Diagnostic Bottles with polypropylene closures are used in test kits and many small-volume applications.

Diagnostic Bottles can be used for sample storage and shipping of small volume, valuable reagents.

details

- Non-sterile
- Natural, translucent polypropylene copolymer bottle
- Durable, uniform walls are resistant to splitting or puncturing
- Includes leakproof[†], linerless, polypropylene closures
- Autoclavable

Ordering Information: Bottles and closures are packed in separate polybags within the same carton. 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with Closure

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312006-9125	4 (1/8)	13-415	8	16	41	2000	2000
312006-9025	8 (1/4)	20-415	14	25	45	2000	2000
312006-9050	15 (1/2)	20-415	14	25	58	2000	2000



▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

natural polypropylene copolymer with polypropylene closures, non-sterile, shrink-wrapped tray packed



Nalgene™ PPCO Diagnostic Bottles with natural PP closures are used in test kits and many small volume applications.

Diagnostic Bottles can be used for sample storage and shipping of small volume, valuable reagents. Tray packed for easy handling.

details

- Non-sterile
- Natural translucent PPCO with Natural PP Closure
- Durable, uniform walls are resistant to splitting or puncturing
- Autoclavable
- Bottles are packed in rigid trays allowing for easy handling
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays. Closures are packed in a separate polybag within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322006-9125	4 (1/8)	13-415	8	16	41	332	1328
322006-9025	8 (1/4)	20-415	14	25	45	150	1500
322006-9050	15 (1/2)	20-415	14	25	58	150	1500



▶ Thermo Scientific Nalgene Diagnostic Bottles without Closures

natural polypropylene copolymer, non-sterile, bulk pack



Nalgene™ PPCO diagnostic bottles are used in test kits and many small volume applications.

Diagnostic bottles can be used for sample storage and shipping of small volume, valuable reagents.

These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Non-sterile
- Natural translucent PPCO provides excellent chemical resistance
- Durable, uniform walls are resistant to splitting or puncturing
- Autoclavable
- Various colored closures are available for use with these bottles
- Leakproof† when assembled with closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. 2000 per case. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Diagnostic Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles without Closure

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362006-9125	4 (1/8)	13-415	8	16	41	2000	2000
362006-9025	8 (1/4)	20-415	14	25	45	2000	2000
362006-9050	15 (1/2)	20-415	14	25	58	2000	2000

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▶ Thermo Scientific Nalgene Serum Vials

polyethylene terephthalate copolyester, non-sterile, crimp finish, shrink-wrapped modules



Nalgene™ PETG Non-Sterile Serum Vials are made for use with stoppers and caps.

These serum vials are lighter in weight than glass and protect against leakage, breakage and contamination.

details

- PETG
- Non-cytotoxic
- Non-pyrogenic
- Packaged in trayless shrink-wrap modules
- Non-sterile

Ordering Information: Serum Vials are packed in trayless shrink-wrapped modules. Stoppers and Caps not included.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vials

Cat. No.	Capacity, mL (oz.)	Neck Finish, mm	Neck I.D., mm	O.D., mm	Height without Closure, mm	No. per Module	No. per Case
322030-0010	10 (1/3)	20 - Crimp Finish	13	24	50	252	1260

► Thermo Scientific Nalgene Serum Vials

polyethylene terephthalate copolyester, sterile, crimp finish, shrink-wrapped modules



Nalgene™ PETG Sterile Serum Vials are made for use with stoppers and caps.

These serum vials are lighter in weight than glass and protect against leakage, breakage, and contamination.

details

- PETG
- Non-cytotoxic
- Non-pyrogenic
- Packaged in trayless shrink-wrap modules
- Sterile to 10^{-6} SAL

Ordering Information: Serum Vials are packed in trayless shrink-wrapped modules. Stoppers and Caps not included.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vials

Cat. No.	Capacity, mL	Neck Finish, mm	Neck I.D., mm	O.D., mm	Height without Closure, mm	No. per Module	No. per Case
342030-0003	3 (1/10)	13 - Crimp Finish	7	17	37	493	3451
342030-0005	5 (1/6)	20 - Crimp Finish	13	22	40	276	1932
342030-0010	10 (1/3)	20 - Crimp Finish	13	24	50	252	1260
342030-0020	20 (2/3)	20 - Crimp Finish	13	30	58	153	612

▶ Thermo Scientific Nalgene Serum Vials

polyethylene terephthalate copolyester, non-sterile, continuous thread, in shrink-wrapped modules



Nalgene™ PETG Non-Sterile Serum Vials are made for use with lined continuous thread closures (available separately).

These serum vials are lighter in weight than glass and protect against leakage, breakage, and contamination.

details

- PETG
- Non-cytotoxic
- Non-pyrogenic
- Packaged in trayless shrink-wrap modules
- USP VI-compliant
- Non-sterile
- Leakproof† with Nalgene lined continuous thread closures (available separately)

Ordering Information: Serum Vials are packed in trayless shrink-wrapped modules. Order closures separately (Cat. No. 312158).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vials

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Module	No. per Case
322032-0005	5 (1/6)	20-415	11	22	44	276	1656
322032-0010	10 (1/3)	20-415	11	24	54	252	1260
322032-0020	20 (2/3)	20-415	11	30	64	153	612



▶ Thermo Scientific Nalgene Serum Vials

polyethylene terephthalate copolyester, sterile, continuous thread, shrink-wrapped modules



Nalgene™ PETG Sterile Serum Vials are made for use with lined continuous thread closures (available separately).

These serum vials are lighter in weight than glass, and protect against leakage, breakage and contamination.

details

- PETG
- Non-cytotoxic
- Non-pyrogenic
- Packaged in trayless shrink-wrap modules
- Sterile to 10^{-6} SAL
- Leakproof† with Nalgene lined continuous thread closures (Cat. No. 342158)

Ordering Information: Serum Vials are packed in trayless shrink-wrapped modules. Order closures separately (Cat. No. 342158).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vials

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Module	No. per Case
342032-0005	5 (1/6)	20-415	11	22	44	276	1656
342032-0010	10 (1/3)	20-415	11	24	54	252	1260
342032-0020	20 (2/3)	20-415	11	30	64	153	612

▶ Thermo Scientific Nalgene Serum Vials

polyethylene terephthalate copolyester, sterile, continuous thread, translucent amber, in shrink-wrapped modules



Nalgene™ PETG Sterile Serum Vials are made for use with lined continuous thread closures.

Our products are lighter in weight than glass and protect against leakage, breakage and contamination.

details

- PETG
- Non-cytotoxic
- Non-pyrogenic
- Translucent amber
- Packaged in trayless shrink-wrap modules
- USP VI-compliant
- Sterile to 10^{-6} SAL
- Leakproof† with Nalgene lined continuous thread closures (Cat. No. 342158)

Ordering Information: Serum Vials are packed in trayless shrink-wrapped modules. Order closures separately (Cat. No. 342158).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Products meet the requirements for light-resistant containers per USP latest edition when used with colored closures.

Nalgene Serum Vials

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
342033-0010	10 (1/3)	20-415	11	24	54	252	1260

▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

polyethylene terephthalate copolyester with white high-density polyethylene lined closure, sterile, shrink-wrapped tray packed



Nalgene™ PETG Sterile Diagnostic Bottles are constructed from polyethylene terephthalate copolymer with lined white HDPE closures.

Bottles are ideal for sterile sampling, storage and shipment of reagents and buffer solutions.

details

- Sterile to 10⁻⁶ SAL
- Non-pyrogenic and non-cytotoxic
- 20-415 lined white HDPE closure attached to PETG vial
- Leakproof†

Ordering Information: Serum Vials are packed in shrink-wrapped trays with closures attached.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
2035-0005	5 (1/6)	20-415	11	22	46	20	100
2035-0010	10 (1/3)	20-415	11	24	56	20	100
2035-0020	20 (2/3)	20-415	11	30	65	20	100



▶ Thermo Scientific Nalgene Diagnostic Bottles with Closures

polyethylene terephthalate copolyester, sterile, bulk pack



Nalgene™ PETG Diagnostic Bottles with closures are used in test kits and many sterile, small-volume applications.

Sterile diagnostic bottles can be used for sampling, storage and shipping of small volume, valuable reagents.

details

- PETG bottles have excellent clarity for viewing contents
- Includes lined, white HDPE closure for a leakproof† seal
- Capacities to 20 mL
- Non-pyrogenic and non-cytotoxic
- Sterile to 10⁻⁶ SAL

Ordering Information: Serum Vials are packed in shrink-wrapped trays with closures attached.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vials meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Diagnostic Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342035-0005	5 (1/6)	20-415	11	22	44	100	500
342035-0010	10 (1/3)	20-415	11	24	54	100	500
342035-0020	20 (2/3)	20-415	11	30	62	100	500

▶ Thermo Scientific Serum Vial Closures

high-density polyethylene, continuous thread, lined, non-sterile



Nalgene™ HDPE Serum Vial Closures are for use with Nalgene continuous thread PETG serum vials.

These closures are used to provide a leakproof seal without rubber stopper.

details

- Three-ply co-extruded liner (LDPE core between two facings of solid HDPE)
- For use with non-sterile Nalgene PETG serum vials

Ordering Information: Serum Vials closures are bulk packed 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vial Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vial Closures

Cat. No.	Color	Nom. Weight, g	Neck Finish, mm	O.D., mm	Height, mm	No. per Pack	No. per Case
312158-0021	White	1.4	20-415	22.1	14.2	2000	2000
312158-0022	Black	1.4	20-415	22.1	14.2	2000	2000

▶ Thermo Scientific Serum Vial Closures

high-density polyethylene, continuous thread, lined, sterile



Nalgene™ HDPE Serum Vial Closures are for use with Nalgene Continuous-Thread PETG Sterile Serum Vials.

These closures eliminate the need for a rubber stopper.

details

- Three-ply co-extruded liner (LDPE core between two facings of solid HDPE) in HDPE continuous thread closure
- Sterile to 10^{-6} SAL
- For use with sterile PETG serum vials (sold separately) to provide a leakproof system
- Multiple closure colors available

Ordering Information: Serum Vial closures are bulk packed 2000 per case.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Serum Vial Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Serum Vial Closures

Cat. No.	Color	Nom. Weight, g	Neck Finish, mm	O.D., mm	Height, mm	No. per Pack	No. per Case
342158-0021	White	1.4	20-415	22.1	14.2	2000	2000
342158-0022	Black	1.4	20-415	22.1	14.2	2000	2000
342158-0023	Yellow	1.4	20-415	22.1	14.2	2000	2000
342158-0024	Green	1.4	20-415	22.1	14.2	2000	2000
342158-0025	Red	1.4	20-415	22.1	14.2	2000	2000
342158-0026	Blue	1.4	20-415	22.1	14.2	2000	2000

► Thermo Scientific Nalgene Dropper Bottles

low-density polyethylene, bulk pack



Nalgene™ LDPE Dropper Bottles are made of low-density polyethylene for reliable/repeatable dispensing.

Offer excellent chemical resistance and are flexible. Bottles are to be used with Nalgene controlled dropper tips and closures.

details

- Natural or white LDPE bottles
- Dropper control tip snaps into place for a secure fit, sold separately
- Dropper tip delivers 40 or 50 µL drops (based on water), sold separately
- Consistent, accurate drop sizes with Nalgene fitments, sold separately
- Colored dropper closures available, sold separately
- Leakproof†

Ordering Information: Dropper Bottles are bulk packed 2000 per case. Order Nalgene controlled-drop dispensing tip (Cat. Nos. 312758, 312759) and colored closures (Cat. No. 312760) separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Dropper Bottles meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. White LDPE Bottles meet the requirements for light-resistant containers per USP current edition.

Nalgene Dropper Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312750-9125	4 (1/8)	15-415	10	20	54	2000	2000
312750-9025	8 (1/4)	15-415	10	20	65	2000	2000
312750-9050	15 (1/2)	15-415	10	25	75	2000	2000

Nalgene Dropper Bottles; white low-density polyethylene

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312751-9125	4 (1/8)	15-415	10	20	54	2000	2000
312751-9025	8 (1/4)	15-415	10	20	65	2000	2000
312751-9050	15 (1/2)	15-415	10	25	75	2000	2000

▶ Thermo Scientific Nalgene Closures for Dropper Bottles

polypropylene, bulk pack



Nalgene™ PP Closures for Dropper Bottles (Cat. Nos. 312750 and 312751).

Must be ordered to complete Dropper Bottle System. Available in multiple colors to help identify reagents.

details

- Polypropylene
- Available in natural, white, yellow, green, red and blue to help color code your diagnostic reagents

Ordering Information: Dropper Bottle Closures are bulk packed 2000 per case. Order Nalgene controlled-drop dispensing tip (Cat. Nos. 312758, 312759) and dropper bottles (Cat. Nos. 312750, 312751) separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Dropper Bottle Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Closures for Dropper Bottles

Cat. No.	Color	Neck Finish, mm	No. per Pack	No. per Case
312760-0000	Natural	15-415	2000	2000
312760-0010	White	15-415	2000	2000
312760-0020	Yellow	15-415	2000	2000
312760-0040	Green	15-415	2000	2000
312760-0050	Red	15-415	2000	2000
312760-0060	Blue	15-415	2000	2000



▶ Thermo Scientific Nalgene Dispensing Tips for Dropper Bottles

low-density polyethylene, bulk pack



Nalgene™ LDPE Dispensing Tips offer precise drop control.

These dispensing tips are suitable for most biotech and pharmaceutical applications. Use with Nalgene LDPE Dropper bottles and Colored PP Closures.

details

- Offered in two drop sizes (40 µL or 50 µL)
- Fits Nalgene Dropper Bottles (Series 312750 and 312751)
- Use with Nalgene dropper closures (Series 31260) for color coding your reagents

Ordering Information: Dropper Bottles Dispensing Tips are bulk packed 2000 per case. Order Nalgene dropper bottles (Cat. Nos. 312750, 312751) and colored closure (Cat. No. 312760) separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Dropper Bottle dispensing tips meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Dispensing Tips for Dropper Bottles

Cat. No.	Vol., µL	Dia., mm	Height, mm	No. per Pack	No. per Case
312759-0001	40	11.2	16.5	2000	2000
312758-0001	50	11.2	16.5	2000	2000

▶ Select the perfect container for your application.

Go to: www.thermoscientific.com/nalgenecontainers
or download our free apps from iTunes or the Android market
– search *Nalgene Bottles*.

▶ Thermo Scientific Nalgene Micro Packaging Vials

natural polypropylene copolymer, sterile, bulk pack



Nalgene™ Sterile Micro Packaging Vials are molded from high purity, non-cytotoxic, non-pyrogenic, low-metal content polypropylene copolymer (PPCO) resin.

Vials are skirted (except 1.5 mL size) and feature a conical bottom, allowing recovery of entire contents. Several closure options exist to customize the final product.

details

- Vials and closures (listed separately) are pressure-tested together at 7.5 PSIG for air shipment
- USP Class VI compliant; non-pyrogenic
- Can be centrifuged at 13,000 xg
- Components are provided sterile and ready to fill
- Colored closures packaged separately
- Sterile to 10⁻⁶ SAL
- RNase/DNase Free
- Leakproof† when used with Nalgene closures

0.5, 2.0 and 4.5 mL Vials

- Skirted, with conical interior

1.5 mL Vial

- Conical design

Ordering Information: Micro Packaging Vials are bulk packed without closures, 500 per inner bag, 1000 per case. Order sterile closures separately (Cat. Nos. 342820, 342821, 342825, 342826, 342830).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Micro Packaging Vials

Cat. No.	Capacity, mL	Closure Size, mm	Neck I.D., mm	O.D., mm	Height* with Closure, mm	No. per Pack	No. per Case
342800-0005	0.5	11	8	13	49	500	1000
342800-0015	1.5	11	8	13	47	500	1000
342800-0020	2	11	8	13	49	500	1000
342800-0045	4.5	13	9	12	77	500	1000

* Height of high-profile closure assembled

▶ Thermo Scientific Nalgene Micro Packaging Vials

polypropylene copolymer, sterile, e-beam Irradiation, bulk pack



Nalgene™ Sterile Micro Packaging Vials are molded from high purity, non-cytotoxic, non-pyrogenic, low-metal content polypropylene copolymer (PPCO) resin.

Vials are skirted and feature a conical bottom, allowing recovery of entire contents.

details

- Vials and closures (listed separately) are pressure-tested together at 7.5 PSIG for air shipment
- USP Class VI compliant; non-pyrogenic
- Skirted, with conical interior
- Can be centrifuged at 13,000 ×g
- RNase/DNase Free
- Components are provided sterile (e-beam irradiation) and ready to fill
- Sterile to 10⁻⁶ SAL
- Colored closures packaged separately
- Leakproof† when used with Nalgene closures

Ordering Information: Micro Packaging Vials are bulk packed without closures, 500 per inner bag, 1000 per case. Order e-beam closures separately (Cat. No. 342830).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Micro Packaging Vials

Cat. No.	Capacity, mL	Closure Size, mm	Neck I.D., mm	O.D., mm	Height* with Closure, mm	No. per Pack	No. per Case
342810-0005	0.5	11	8	13	49	500	1000
342810-0020	2	11	8	13	49	500	1000

* Height of high-profile closure assembled

▶ Thermo Scientific Nalgene Micro Packaging Vials

natural polypropylene copolymer, non-sterile, bulk pack



Nalgene™ Non-Sterile Micro Packaging Vials are molded from high purity, non-cytotoxic, non-pyrogenic, low-metal content polypropylene copolymer (PPCO) resin.

Vials are skirted (except 1.5 mL size) and feature a conical bottom, allowing recovery of entire contents.

details

- Vials and closures (listed separately) are pressure-tested together at 7.5 psig for air shipment
- USP Class VI compliant; non-pyrogenic
- Can be centrifuged at 13,000 ×g
- Colored closures packaged separately
- Non-sterile
- Leakproof† when used with Nalgene closures

0.5, 2.0 and 4.5 mL Vials

- Skirted, with conical interior

1.5 mL Vial

- Conical design

Ordering Information: Micro Packaging Vials are bulk packed without closures, 500 per inner bag, 1000 per case. Order non-sterile closures separately (Cat. Nos. 362820, 362821, 362825, 362826, 362830).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Micro Packaging Vials

Cat. No.	Capacity, mL	Closure Size, mm	Neck I.D., mm	O.D., mm	Height* with Closure, mm	No. per Pack	No. per Case
362800-0005	0.5	11	8	13	49	500	1000
362800-0020	2.0	11	8	13	49	500	1000
362800-0045	4.5	11	8	13	77	500	1000

* Height of high-profile closure assembled

▶ Thermo Scientific Nalgene Micro Packaging Vials

amber polypropylene copolymer, sterile, bulk pack



Nalgene™ Sterile Micro Packaging Vials are molded from high purity, non-cytotoxic, non-pyrogenic, low-metal content polypropylene copolymer (PPCO) resin.

Vials are skirted and feature a conical bottom, allowing recovery of entire contents. Amber vials are suitable for use with products that are light sensitive.

details

- Vials and closures (listed separately) are pressure-tested together at 7.5 PSIG for air shipment
- USP Class VI compliant; non-pyrogenic
- Can be centrifuged at 13,000 ×g
- Components are provided sterile and ready to fill
- Colored closures packaged separately
- Amber vials provide protection for light-sensitive reagents
- Sterile to 10⁻⁶ SAL
- RNase/DNase Free
- Leakproof† when used with Nalgene closures

Ordering Information: Micro Packaging Vials are bulk packed without closures, 500 per inner bag, 1000 per case. Order sterile closures separately (Cat. Nos. 342821, 342825).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Amber Micro Packaging Vials meet the requirements for light-resistant containers per USP current edition when used with amber closures.

Nalgene Micro Packaging Vials

Cat. No.	Capacity, mL	Closure Size, mm	Neck I.D., mm	O.D., mm	Height* with Closure, mm	No. per Pack	No. per Case
342805-0005	0.5	11	8	13	49	500	1000
342805-0020	2	11	8	13	49	500	1000

* Height of high-profile closure assembled

▶ Thermo Scientific Nalgene Micro Packaging Vials

amber polypropylene copolymer, non-sterile, bulk pack



Nalgene™ Non-Sterile Micro Packaging Vials are molded from high purity, non-cytotoxic, non-pyrogenic, low-metal content polypropylene copolymer (PPCO) resin.

Vials are skirted and feature a conical bottom, allowing recovery of entire contents.

Amber vials can be used to protect light-sensitive reagents.

details

- Vials and closures (listed separately) are pressure-tested together at 7.5 psig for air shipment
- USP Class VI compliant; non-pyrogenic
- Can be centrifuged at 13,000 ×g
- Colored closures packaged separately
- Non-sterile
- Leakproof† when used with Nalgene closures

Ordering Information: Micro Packaging Vials are bulk packed without closures, 500 per inner bag, 1000 per case. Order non-sterile closures separately (Cat. Nos. 362821, 362825).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Amber Micro Packaging Vials meet the requirements for light-resistant containers per USP current edition when used with amber closures.

Nalgene Micro Packaging Vials

Cat. No.	Capacity, mL	Closure Size, mm	Neck I.D., mm	O.D., mm	Height* with Closure, mm	No. per Pack	No. Per Case
362805-0005	0.5	11	8	13	49	500	1000
362805-0020	2.0	11	8	13	49	500	1000

* Height of high-profile closure assembled

► Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

polypropylene copolymer, sterile, bulk pack



Nalgene™ PPCO Closures with Color Coders have no o-ring to fall out or contaminate contents.

Our closures are offered in a variety of colors for quick identification.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Threaded, screw closure
- Permanently attached, color-coded inserts are free of toxic heavy metals
- Inserts do not come in contact with vial contents
- Sterile to 10^{-6} SAL
- RNase/DNase Free
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order sterile vials separately (Cat. Nos. 342800, 342805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case.
342820-0110	No Coder	11	500	1000
342820-0111	White	11	500	1000
342820-0112	Yellow	11	500	1000
342820-0113	Orange	11	500	1000
342820-0114	Green	11	500	1000
342820-0115	Red	11	500	1000
342820-0116	Blue	11	500	1000
342820-0117	Gold	11	500	1000
342820-0118	Purple	11	500	1000
342820-0119	Natural	11	500	1000
342820-1110	Teal	11	500	1000

▶ Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

polypropylene copolymer, non-sterile, bulk pack



Nalgene™ PPCO Closures with Color Coders have no o-ring to fall out or contaminate contents. Our closures are offered with a variety of color coders.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Threaded, screw closure
- Permanently attached, color-coded inserts are free of toxic heavy metals
- Inserts do not come in contact with vial contents
- Non-sterile
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order sterile vials separately (Cat. Nos. 342800, 342805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case
362820-0110	No Coder	11	500	1000
362820-0111	White	11	500	1000
362820-0112	Yellow	11	500	1000
362820-0113	Orange	11	500	1000
362820-0114	Green	11	500	1000
362820-0115	Red	11	500	1000
362820-0116	Blue	11	500	1000
362820-0117	Gold	11	500	1000
362820-0118	Purple	11	500	1000
362820-0119	Natural	11	500	1000
362820-1110	Teal	11	500	1000

► Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

high-density polyethylene, e-beam sterile, bulk pack



Nalgene™ HDPE closures for micro packaging vials have no o-ring to fall out or contaminate contents.

These closures are provided sterile and are for use with our sterile micro packaging vials.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Threaded screw closure fits Nalgene micro packaging vials
- Permanently attached color coded inserts do not come in contact with vial contents and are free of toxic heavy metals
- Sterile to 10⁻⁶ SAL
- Non-cytotoxic, non-pyrogenic
- RNase/DNase Free
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order e-beam sterile vials separately (Cat. No. 342810).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case
342830-0110	No coder	11	500	1000
342830-0111	White	11	500	1000
342830-0112	Yellow	11	500	1000
342830-0113	Orange	11	500	1000
342830-0114	Green	11	500	1000
342830-0115	Red	11	500	1000
342830-0116	Blue	11	500	1000
342830-0117	Gold	11	500	1000
342830-0118	Purple	11	500	1000
342830-0119	Natural	11	500	1000
342830-1110	Teal	11	500	1000
342830-5110	Light Tan	11	500	1000
342830-5114	Light Green	11	500	1000
342830-5116	Light Blue	11	500	1000
342830-5118	Light Purple	11	500	1000

▶ Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

high-density polyethylene, non-sterile, bulk pack



Nalgene™ HDPE Closures with Color Coders have no o-ring to fall out or contaminate contents.

Our closures are offered in a variety of colors for quick identification.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Threaded, screw closure
- Permanently attached, color-coded inserts are free of toxic heavy metals
- Inserts do not come in contact with vial contents
- Non-cytotoxic, non-pyrogenic
- Non-sterile
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order non-sterile vials separately (Cat. Nos. 362800, 362805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case
362830-0110	No Coder	11	500	1000
362830-0111	White	11	500	1000
362830-0112	Yellow	11	500	1000
362830-0113	Orange	11	500	1000
362830-0114	Green	11	500	1000
362830-0115	Red	11	500	1000
362830-0116	Blue	11	500	1000
362830-0117	Gold	11	500	1000
362830-0118	Purple	11	500	1000
362830-0119	Natural	11	500	1000
362830-1110	Teal	11	500	1000
362830-5110	Light Tan	11	500	1000
362830-5114	Light Green	11	500	1000
362830-5116	Light Blue	11	500	1000
362830-5118	Light Purple	11	500	1000

► Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

amber polypropylene copolymer, sterile, bulk pack



Nalgene™ Amber PPCO Closures with Color Coders have no o-ring to fall out or contaminate contents. Our closures are offered with a variety of color coders for quick identification.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Use with amber PPCO micro packaging vials to provide barrier for light-sensitive reagents
- Threaded, screw closure
- Permanently attached, color-coded inserts are free of toxic heavy metals
- Inserts do not come in contact with vial contents
- Non-cytotoxic and non-pyrogenic
- Sterile to 10⁻⁶ SAL
- RNase/DNase Free
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order sterile amber vials separately (Cat. No. 342805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Amber Micro Packaging Vial Closures meet the requirements for light-resistant containers per USP current edition when used with amber vials.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case
342825-0110	No Coder	11	500	1000
342825-0111	White	11	500	1000
342825-0112	Yellow	11	500	1000
342825-0113	Orange	11	500	1000
342825-0114	Green	11	500	1000
342825-0115	Red	11	500	1000
342825-0116	Blue	11	500	1000
342825-0117	Gold	11	500	1000
342825-0118	Purple	11	500	1000
342825-0119	Natural	11	500	1000
342825-1110	Teal	11	500	1000
342825-1111	Amber	11	500	1000

▶ Thermo Scientific Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

amber polypropylene copolymer, non-sterile



Nalgene™ PPCO Closures with Color Coders have no o-ring to fall out or contaminate contents. Our closures are offered with a variety of color coders for quick identification.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- Use with amber PPCO micro packaging vials to provide barrier for light-sensitive reagents
- Threaded, screw closure
- Permanently attached, color-coded inserts are free of toxic heavy metals
- Inserts do not come in contact with vial contents
- Non-cytotoxic and non-pyrogenic
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order non-sterile amber vials separately (Cat. No. 362805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Amber Micro Packaging Vial Closures meet the requirements for light-resistant containers per USP current edition when used with amber vials.

Nalgene High Profile Closures with Color Coders for Micro Packaging Vials

Cat. No.	Coder Color	Neck Finish, mm	No. per Pack	No. per Case
362825-0111	White	11	500	1000
362825-0112	Yellow	11	500	1000
362825-0113	Orange	11	500	1000
362825-0114	Green	11	500	1000
362825-0115	Red	11	500	1000
362825-0116	Blue	11	500	1000
362825-0117	Gold	11	500	1000
362825-0118	Purple	11	500	1000
362825-0119	Natural	11	500	1000
362825-1110	Teal	11	500	1000
362825-1111	Amber	11	500	1000

► Thermo Scientific Nalgene Low Profile Closures for Micro Packaging Vials

polypropylene copolymer, sterile, bulk pack



Nalgene™ PPCO Low Profile Micro Packaging Vial Closures are offered in a variety of colors for quick identification.

Leakproof closures are molded of high-purity, low metal-content polypropylene copolymer (PPCO) resin – excellent for PCR reagents.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- PPCO
- Low profile
- Sterile to 10^{-6} SAL
- Non-cytotoxic and non-pyrogenic
- RNase/DNase Free
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order sterile vials separately (Cat. Nos. 342800, 342805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Low Profile Closures for Micro Packaging Vials

Cat. No.	Closure Color	Neck Finish, mm	No. per Pack	No. per Case
342821-0110	Natural	11	500	1000
342821-0111	White	11	500	1000
342821-0112	Yellow	11	500	1000
342821-0114	Green	11	500	1000
342821-0115	Red	11	500	1000
342821-0116	Blue	11	500	1000
342821-0118	Purple	11	500	1000
342821-1111	Amber	11	500	1000

▶ Thermo Scientific Nalgene Low Profile Closures for Micro Packaging Vials

polypropylene copolymer, non-sterile, bulk pack



Nalgene™ PPCO Low-Profile Micro Packaging Vial Closures are offered in a variety of colors for quick identification.

Leakproof closures are molded of high-purity, low metal-content polypropylene copolymer (PPCO) resin – excellent for PCR reagents.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- PPCO
- Low profile
- Non-sterile
- Non-cytotoxic and non-pyrogenic
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order non-sterile vials separately (Cat. Nos. 362800, 362805).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Low Profile Closures for Micro Packaging Vials

Cat. No.	Closure Color	Neck Finish, mm	No. per Pack	No. per Case
362821-0110	Natural	11	500	1000
362821-0111	White	11	500	1000
362821-0112	Yellow	11	500	1000
362821-0114	Green	11	500	1000
362821-0115	Red	11	500	1000
362821-0116	Blue	11	500	1000
362821-0118	Purple	11	500	1000
362821-1111	Amber	11	500	1000
362821-1112	Pink	11	500	1000

▶ Thermo Scientific Nalgene Micro Packaging Vial Closures for 4.5 mL Vials

polypropylene copolymer, sterile, bulk pack



Nalgene™ PPCO Micro Packaging Vial Closures have no o-ring to fall out or contaminate contents.

Green, white or natural colored closures specifically designed for the 4.5 mL micro packaging vial.

details

- Vials (listed separately) and closures are pressure-tested together at 7.5 psig for air shipment
- PPCO
- Sterile
- Non-cytotoxic and non-pyrogenic
- RNase/DNase Free
- Leakproof† when used with Nalgene Micro Packaging Vials

Ordering Information: Micro Packaging Vial Closures are bulk packed without vials, 500 per inner bag, 1000 per case. Order sterile vials separately Cat. No. (342800-0045).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Micro Packaging Vials and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Micro Packaging Vial Closures for 4.5 mL Vials

Cat. No.	Closure Color	Neck Finish, mm	No. per Pack	No. per Case
342826-0110	Natural	13	500	1000
342826-0111	White	13	500	1000
342826-0114	Green	13	500	1000
362826-0111*	White	13	500	1000

* Non-sterile

▶ Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

natural high-density polyethylene with polypropylene closures, bulk pack



Nalgene™ HDPE Narrow-Mouth Packaging Bottles are ideal for specialty chemicals, diagnostics, biologicals, reagents, adhesives and veterinary pharmaceuticals.

Narrow-mouth HDPE packaging bottles are excellent for storage, shipping and packaging of liquid reagents.

details

- Injection blow-molded for uniform wall thickness and strength
- Made from high-purity, food-grade resins
- Tough plastic construction
- Polypropylene closures included
- Leakproof†

Recommended for: Storage and shipment of liquid reagents.

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312089-0001	30 (1)	20	14	34	61	1000	1000
312089-0002	60 (2)	20	14	39	86	1000	1000
312089-0004	125 (4)	24	18	50	104	500	500
312089-0008	250 (8)	24	18	61	133	250	250
312089-0016	500 (16)	28	21	73	171	125	125
312089-0032	1000 (32)	38-430	27	92	217	50	50

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▶ Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

natural high-density polyethylene with polypropylene closures, shrink-wrapped tray packed



Nalgene™ HDPE Narrow-Mouth Packaging Bottles are packed in shrink-wrapped trays and include polypropylene closures.

Bottles in shrink-wrap trays are ready to feed into filling lines for various reagents.

details

- Rigid, lint-free trays
- Bottles are packed in rigid trays, providing easy handling
- Natural HDPE with polypropylene closures
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays with closures packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles with Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322089-0001	30 (1)	20	14	34	61	70	1050
322089-0002	60 (2)	20	14	39	86	70	1050
322089-0004	125 (4)	24	18	50	104	30	300
322089-0008	250 (8)	24	18	61	133	30	300

▶ Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles without Closures

natural high-density polyethylene, bulk pack



Nalgene™ Narrow-Mouth Packaging Bottles without closures are translucent HDPE and feature a narrow mouth.

Bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Natural HDPE
- Order Nalgene closures separately, see catalog number 362150 series
- Leakproof† when used with Nalgene closures

Ordering Information: Bottles are bulk packed without closures. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles without Closures

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362089-0001	30 (1)	20	14	34	61	1000	1000
362089-0002	60 (2)	20	14	37	85	1000	1000
362089-0004	125 (4)	24	18	50	101	500	500
362089-0008	250 (8)	24	18	61	133	250	250
362089-0016	500 (16)	28	21	73	170	125	125
362089-0032	1000 (32)	38-430	27	91	216	50	50

► Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

natural high-density polyethylene with white polypropylene closure, sterile, shrink-wrapped tray packed



Nalgene™ HDPE Narrow-Mouth Sterile Bottles provide excellent chemical resistance.

Bottles are manufactured and packed in a controlled environment to minimize biological and particulate contamination.

details

- Shrink-wrapped trays are packed in double-polybagged cartons
- Durable construction
- Narrow mouth for easy pouring
- Natural HDPE bottles with white PP closures
- Sterile
- 10⁻⁶ SAL
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays with closures assembled.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342089-0001	30 (1)	20	14	34	61	54	864
342089-0002	60 (2)	20	14	39	86	45	540
342089-0004	125 (4)	24	18	50	104	24	240
342089-0008	250 (8)	24	18	61	133	30	180
342089-0016	500 (16)	28	21	73	171	20	120
342089-0032	1000 (32)	38-430	27	92	217	12	24

▶ Thermo Scientific Nalgene Wide-Mouth Packaging Bottles with Closures

natural high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ HDPE Wide-Mouth Packaging Bottles with polypropylene closures are injection blow-molded for strength and uniform wall thickness.

Durable, leakproof† chemical resistant bottles designed for shipping and storage.

details

- Wide mouth for easy filling and dispensing of reagents
- Tough plastic construction
- Made from high-purity, food-grade resins
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312189-0001	30 (1)	28	21	34	63	1000	1000
312189-0002	60 (2)	28	21	38	86	1000	1000
312189-0004	125 (4)	38	28	51	100	500	500
312189-0008	250 (8)	43	33	61	131	250	250
312189-0016	500 (16)	53	44	73	168	125	125
312189-0032	1000 (32)	63	52	91	199	50	50

► Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

translucent amber high-density polyethylene with opaque amber polypropylene closures, bulk pack



Nalgene™ translucent amber HDPE Narrow-Mouth Packaging Bottles have a robust construction for packaging use and are featured with amber polypropylene closures.

Translucent amber narrow-mouth packaging bottles are designed for storage, shipping and packaging of light-sensitive liquids.

details

- Excellent impact and chemical resistance
- Include opaque amber polypropylene closures
- Translucent amber bottles provide light protection with the ability to see liquid level
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312084-0001	30 (1)	20	14	34	61	1000	1000
312084-0002	60 (2)	20	14	37	85	1000	1000
312084-0004	125 (4)	24	18	50	101	500	500
312084-0008	250 (8)	24	18	61	133	250	250
312084-0016	500 (16)	28	21	73	170	125	125
312084-0032	1000 (32)	38-430	27	91	216	50	50



▶ Thermo Scientific Nalgene Wide-Mouth Packaging Bottles with Closures

translucent amber high-density polyethylene with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Translucent Amber Wide-Mouth Packaging Bottles meet the requirements of light-resistant containers per USP latest edition.

Protection from UV light combined with the easy filling of a wide-mouth bottle.

details

- Translucent Amber HDPE Bottle
- Opaque Amber PP Closure
- Protects light-sensitive products while allowing to see contents
- Wide mouth allows easy filling and dispensing of liquids and powders
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Wide-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312184-0001	30 (1)	28	21	34	63	1000	1000
312184-0002	60 (2)	28	21	39	86	1000	1000
312184-0004	125 (4)	38	28	50	99	500	500
312184-0008	250 (8)	43	33	61	131	250	250
312184-0016	500 (16)	53	44	73	168	125	125
312184-0032	1000 (32)	63	53	91	199	50	50



► Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Amber Packaging Bottles with amber PP closures and narrow mouths.

HDPE packaging bottles are ideal for diagnostics, biologicals, specialty chemicals, reagents, adhesives and veterinary pharmaceuticals.

details

- Injection blow-molded for uniform wall thickness and strength
- Opaque amber HDPE Bottle with opaque amber PP Closure
- Meets USP light transmission standards
- Tough plastic construction
- Bulk packed for packaging applications
- Leakproof†

Recommended for: For storage and shipping of light-sensitive reagents.

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312085-0001	30 (1)	20	14	34	61	1000	1000
312085-0002	60 (2)	20	14	37	85	1000	1000
312085-0004	125 (4)	24	18	50	101	500	500
312085-0008	250 (8)	24	18	61	133	250	250
312085-0016	500 (16)	28	21	73	170	125	125
312085-0032	1000 (32)	38-430	27	91	216	50	50

► Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure in shrink-wrap trays



Nalgene™ HDPE Narrow-Mouth amber bottles are packed in shrink-wrapped trays and include amber polypropylene closures.

Bottles in shrink-wrap trays are ready to feed into filling lines for various reagents.

details

- Opaque amber container provides protection for light-sensitive reagents
- Bottles are packed in rigid trays, allowing for easy handling
- Opaque amber HDPE with opaque amber polypropylene closures
- Leakproof†

Ordering Information: Bottles are packed in shrink-wrapped trays with closures packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322085-0001	30 (1)	20	14	34	61	70	1050
322085-0002	60 (2)	20	14	37	85	70	1050
322085-0004	125 (4)	24	18	50	101	30	300
322085-0008	250 (8)	24	18	61	133	30	300

▶ Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles without Closures

opaque amber high-density polyethylene, bulk pack



Nalgene™ opaque amber HDPE Narrow-Mouth Packaging Bottles without closures meet the requirements of light-resistant containers per USP latest edition.

Amber HDPE bottles can be used to pack valuable light-sensitive reagents. These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Opaque amber HDPE Bottles without closures
- Meet USP requirements of light-resistant containers
- Closures available separately (Cat. No. 362150)
- Leakproof† with appropriate Nalgene closure

Ordering Information: Bottles are bulk packed without closures. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition when used with colored closures.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362085-0001	30 (1)	20	14	34	61	1000	1000
362085-0002	60 (2)	20	14	37	85	1000	1000
362085-0004	125 (4)	24	18	50	101	500	500
362085-0008	250 (8)	24	18	61	133	250	250
362085-0016	500 (16)	28	21	73	170	125	125
362085-0032	1000 (32)	38-430	28	91	213	50	50

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▶ Thermo Scientific Nalgene Wide-Mouth Packaging Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Opaque Amber Wide-Mouth Packaging Bottles meet the requirements of light-resistant containers per USP latest edition.

Protection from UV light combined with the easy filling of a wide-mouth bottle.

details

- Opaque amber HDPE bottle
- Opaque amber polypropylene closure
- Bulk-pack
- Wide mouth allows easy filling and dispensing of liquids and powders
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Wide-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312185-0001	30 (1)	28	21	34	63	1000	1000
312185-0002	60 (2)	28	21	39	86	1000	1000
312185-0004	125 (4)	38	28	50	99	500	500
312185-0008	250 (8)	43	33	61	131	250	250
312185-0016	500 (16)	53	44	73	168	125	125
312185-0032	1000 (32)	63	53	91	199	50	50

► Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures natural low-density polyethylene with polypropylene closures, bulk pack



Nalgene™ LDPE Narrow-Mouth Packaging Bottles have a robust construction for packaging use and are featured with polypropylene closures.

Narrow-mouth packaging bottles are designed for storage, shipping and packaging of liquid reagents.

details

- Excellent flexibility, impact resistance and clarity
- Natural, low-density polyethylene
- Includes natural, polypropylene closures
- Ideal material for trace metal analysis due to LDPE low trace metal content
- Durable construction – narrow mouth for easy pouring
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312088-0001	30 (1)	20	14	34	61	1000	1000
312088-0002	60 (2)	20	14	37	85	1000	1000
312088-0004	125 (4)	24	18	50	101	500	500
312088-0008	250 (8)	24	18	61	133	250	250
312088-0016	500 (16)	28	21	73	170	125	125
312088-0032	1000 (32)	38-430	27	91	216	50	50

► **Thermo Scientific Nalgene Narrow-Mouth Packaging Bottles with Closures**
 polypropylene copolymer with polypropylene closures, bulk pack



Nalgene™ PPCO Narrow-Mouth Packaging Bottles have a robust construction for packaging use and are featured with polypropylene closures.

Narrow-mouth packaging bottles are designed for storage, shipping and packaging of liquid reagents.

details

- Excellent clarity, impact and chemical resistance
- Natural, translucent polypropylene copolymer
- Autoclavable
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312087-0001	30 (1)	20	14	34	61	1000	1000
312087-0002	60 (2)	20	14	37	85	1000	1000
312087-0004	125 (4)	24	18	50	101	500	500
312087-0008	250 (8)	24	18	61	133	250	250
312087-0016	500 (16)	28	21	73	170	125	125
312087-0032	1000 (32)	38-430	27	91	216	50	50



▶ Thermo Scientific Nalgene Wide-Mouth Packaging Bottles with Closures

natural polypropylene copolymer with polypropylene closure, bulk pack



Nalgene™ PCO Wide-Mouth Packaging Bottles with polypropylene closures are ideal for diagnostics, biologicals, specialty chemicals, reagents, adhesives and veterinary pharmaceuticals.

Durable, leakproof, autoclavable bottles are designed for shipping and storage.

details

- Wide mouth allows easy filling and dispensing of powders
- Injection blow-molded for uniform wall thickness and strength
- Made from high-purity, food-grade resins; no plasticizers, fillers or extenders
- Polypropylene closures included
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Packaging Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312187-0001	30 (1)	28	21	34	63	1000	1000
312187-0002	60 (2)	28	21	39	86	1000	1000
312187-0004	125 (4)	38	28	50	99	500	500
312187-0008	250 (8)	43	33	61	131	250	250
312187-0016	500 (16)	53	44	73	168	125	125
312187-0032	1000 (32)	63	53	91	199	50	50



▶ Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles with Closures

high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ all-purpose Boston Round HDPE Bottles with PP closures are highly reliable and durable for long-term use.

Ideal for packaging and shipping liquids, with excellent chemical resistance.

details

- Non-sterile
- Natural, translucent high-density polyethylene
- Natural, linerless polypropylene closures
- Durable, uniform walls are resistant to splitting or puncturing
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Boston Round Bottles

Cat No	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312002-0001	30 (1)	20	14	34	61	1000	1000
312002-0002	60 (2)	20	14	37	85	1000	1000
312002-0004	125 (4)	24	18	50	101	500	500
312002-0006	175 (6)	24	18	54	125	250	250
312002-0008	250 (8)	24	18	61	133	250	250
312002-0016	500 (16)	28	21	74	170	125	125
312002-0032	1000 (32)	38-430	27	91	216	50	50



▶ Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles without Closures

high-density polyethylene, bulk pack



Nalgene™ HDPE Boston Round Bottles are specifically designed for demanding packaging applications.

Reliable, durable bottles are rigid and translucent with excellent chemical resistance. These bottles are packed without closures so they can be matched with various colored closures (Cat. No. 362150).

details

- Natural, HDPE
- Durable uniform walls are resistant to splitting or puncturing
- Rigid and translucent, with excellent chemical resistance
- Leakproof, when assembled with Nalgene closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Boston Round Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362002-0001	30 (1)	20	14	34	61	1000	1000
362002-0002	60 (2)	20	14	37	85	1000	1000
362002-0004	125 (4)	24	18	50	101	500	500
362002-0008	250 (8)	24	18	61	133	250	250
362002-0016	500 (16)	28	21	73	170	125	125
362002-0032	1000 (32)	38-430	27	91	216	50	50

▶ Thermo Scientific Nalgene Rectangular Bottles with Closures

high-density polyethylene with polypropylene closures, bulk pack



Nalgene™ HDPE Rectangular Bottles with PP closure feature a space-saving rectangular design.

A good choice where space is at a premium.

details

- Uniform walls are resistant to splitting or puncturing
- Natural HDPE Bottle with PP Closure
- Bulk-packed for packaging applications
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Rectangular Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312007-0004	125 (4)	28	21	21	102	500	500
312007-0008	250 (8)	38	28	28	117	250	250
312007-0016	500 (16)	48	37	37	147	125	125
312007-0032	1000 (32)	53	44	44	180	50	50

▶ Thermo Scientific Nalgene Graduated Square Bottles with Closures

high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ HDPE Graduated Square Bottles with PP Closures are translucent and provide visible liquid levels.

Square bottles with polypropylene closures feature a space-saving design.

details

- Natural, high-density polyethylene
- Natural polypropylene screw closure
- Molded-in graduations for easy measuring
- Drip-proof neck finish for convenient dispensing
- Chemical-resistant and break-resistant
- Not autoclavable

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Graduated Square Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312018-0125	125 (4)	38-430	28	54 Square	110	250	250
312018-0250	250 (8)	38-430	28	61 Square	146	250	250
312018-0500	500 (16)	38-430	28	74 Square	177	125	125
312018-1000	1000 (32)	38-430	28	94 Square	220	50	50

▶ Thermo Scientific Nalgene Narrow-Mouth Bottles with Closures

fluorinated high-density polyethylene, fluorinated polypropylene closure, bulk pack



Nalgene™ HDPE Fluorinated Bottles are effective for packaging solvents, oils, chemicals and agricultural products.

Fluorinating these HDPE bottles provides a cost-effective alternative to costly fluoropolymer containers.

details

- Fluorinated high-density polyethylene
- Resists permeation, paneling, odor emission, flavor and fragrance loss
- Uniform walls are resistant to splitting and puncturing
- Fluorinated PP closures

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Fluorinated Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312097-0004	125 (4)	24	18	50	101	500	500
312097-0008	250 (8)	24	18	61	133	250	250
312097-0016	500 (16)	28	21	73	170	125	125
312097-0032	1000 (32)	38-430	27	91	216	50	50

▶ Thermo Scientific Nalgene Wide-Mouth Bottles with Closures

natural high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ HDPE Wide-Mouth Bottles and PP Closures feature a wide mouth for ease of filling and dispensing.

details

- Natural high-density polyethylene with natural polypropylene closures
- Excellent chemical resistance
- Uniform walls resist splitting and puncturing
- Wide mouth for easy filling and dispensing
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312104-0001	30 (1)	28	21	34	63	1000	1000
312104-0002	60 (2)	28	21	39	86	1000	1000
312104-0004	125 (4)	38	28	50	99	500	500
312104-0008	250 (8)	43	33	61	131	250	250
312104-0016	500 (16)	53	44	73	168	125	125
312104-0032	1000 (32)	63	53	91	199	50	50



▶ Thermo Scientific Nalgene Wide-Mouth Square Bottles

high-density polyethylene, polypropylene screw closures, bulk pack



Nalgene™ HDPE Wide-Mouth Square Bottles with polypropylene closures feature durable, uniform walls resistant to splitting or puncturing.

Easy-to-grip bottles save valuable storage space.

details

- Wide mouth for easy filling and pouring
- Square shape saves shelf space
- Durable, uniform walls are resistant to splitting or puncturing
- Linerless polypropylene caps
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Square Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312114-0002	60 (2)	28	21	36 Square	83	1000	1000
312114-0006	175 (5.9)	38	28	51 Square	106	250	250
312114-0008	250 (8)	43	33	61 Square	116	250	250
312114-0016	500 (16)	53	43	74 Square	146	125	125
312114-0032	1000 (32)	63	53	95 Square	181	50	50

▶ Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Narrow-Mouth Amber Bulk Packed Boston Round Bottles with Amber PP closures are ideal for packaging applications.

Opaque amber bottles reduce UV light transmission to protect light-sensitive reagents.

details

- Opaque amber HDPE narrow-mouth bottles with opaque amber polypropylene closure
- Uniform walls are resistant to splitting or puncturing
- Linerless caps included
- Bulk-packed for packaging applications
- Complies with USP requirements for light-resistant containers
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Narrow-Mouth Boston Round Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312004-0001	30 (1)	20	14	34	61	1000	1000
312004-0002	60 (2)	20	14	37	85	1000	1000
312004-0004	125 (4)	24	18	50	101	500	500
312004-0008	250 (8)	24	18	61	133	250	250
312004-0016	500 (16)	28	21	73	170	125	125
312004-0032	1000 (32)	38-430	27	91	216	50	50



► Thermo Scientific Nalgene Wide-Mouth Bottles with Closures

opaque amber high-density polyethylene with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Wide-Mouth Opaque Amber Bottles with opaque amber PP Closures are leakproof and have a wide-mouth for ease of filling and dispensing. They are designed for storage, shipping and packaging of light-sensitive reagents.

details

- Opaque amber HDPE Bottles
- Opaque amber polypropylene closures
- Uniform walls resist splitting and puncturing
- Wide mouth allows easy filling and dispensing
- Bulk packed
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Wide-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312106-0001	30 (1)	28	21	34	63	1000	1000
312106-0002	60 (2)	28	21	39	86	1000	1000
312106-0004	125 (4)	38	28	50	99	500	500
312106-0008	250 (8)	43	33	61	131	250	250
312106-0016	500 (16)	53	44	73	168	125	125
312106-0032	1000 (32)	63	53	91	199	50	50

▶ Thermo Scientific Nalgene Rectangular Bottles with Closures

opaque amber high-density polyethylene, with opaque amber polypropylene closure, bulk pack



Nalgene™ HDPE Opaque Amber Rectangular Bottles help protect light-sensitive liquids or dry materials from light exposure.

Protection from UV light combined with a space-saving rectangular shape.

details

- Uniform walls are resistant to splitting or puncturing
- Excellent chemical resistance to most acids, bases and alcohols
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Product meets the requirements for light-resistant containers per USP latest edition.

Nalgene Rectangular Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312009-0004	125 (4)	28	21	61 x 38	102	500	500
312009-0008	250 (8)	38	28	76 x 51	117	250	250
312009-0016	500 (16)	48	37	94 x 58	147	125	125
312009-0032	1000 (32)	53	44	125 x 71	180	50	50

▶ Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles without Closures

opaque white high-density polyethylene without closures, bulk pack



Nalgene™ HDPE Boston Round Opaque White Bottles are specifically designed for demanding lab and packaging use.

Reliable, durable bottles are opaque white for light-sensitive products and provide excellent chemical resistance. These bottles are packed without closures so they can be matched with various colored Nalgene closures (Cat. No. 362150).

details

- Opaque white HDPE
- Meet the requirements of light-resistant containers per USP latest edition
- Durable, uniform walls are resistant to splitting or puncturing
- Rigid and translucent, with excellent chemical resistance
- Leakproof† when assembled with Nalgene closure (must be ordered separately)

Ordering Information: Bottles are bulk packed without closures. Order colored closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Boston Round Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362008-0001	30 (1)	20	14	34	61	1000	1000
362008-0002	60 (2)	20	14	37	85	1000	1000
362008-0004	125 (4)	24	18	50	101	500	500
362008-0008	250 (8)	24	18	61	133	250	250
362008-0016	500 (16)	28	21	73	170	125	125
362008-0032	1000 (32)	38-430	27	91	216	50	50

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▶ Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles with Closures

natural low-density polyethylene with polypropylene closure, bulk pack



Nalgene™ Narrow-Mouth Boston Round Bottles are constructed from natural LDPE and feature polypropylene closures.

These low-density polyethylene bottles are ideal for packaging, shipping and storing a variety of reagents.

details

- Durable construction
- Ideal for trace metal analysis since LDPE is low in trace metal content
- Uniform walls resist splitting and puncturing
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Boston Round Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312003-0001	30 (1)	20	14	34	61	1000	1000
312003-0002	60 (2)	20	14	37	85	1000	1000
312003-0004	125 (4)	24	18	50	101	500	500
312003-0008	250 (8)	24	18	61	133	250	250
312003-0016	500 (16)	28	21	73	170	125	125
312003-0032	1000 (32)	38-430	27	91	216	50	50

▶ Thermo Scientific Nalgene Wide-Mouth Bottles

Natural low-density polyethylene with polypropylene closure, bulk pack



Nalgene™ LDPE Wide-Mouth Bottles are leakproof and feature PP closures.

Wide-mouth for ease of filling and dispensing. These translucent bottles offer durability, clarity and chemical resistance.

details

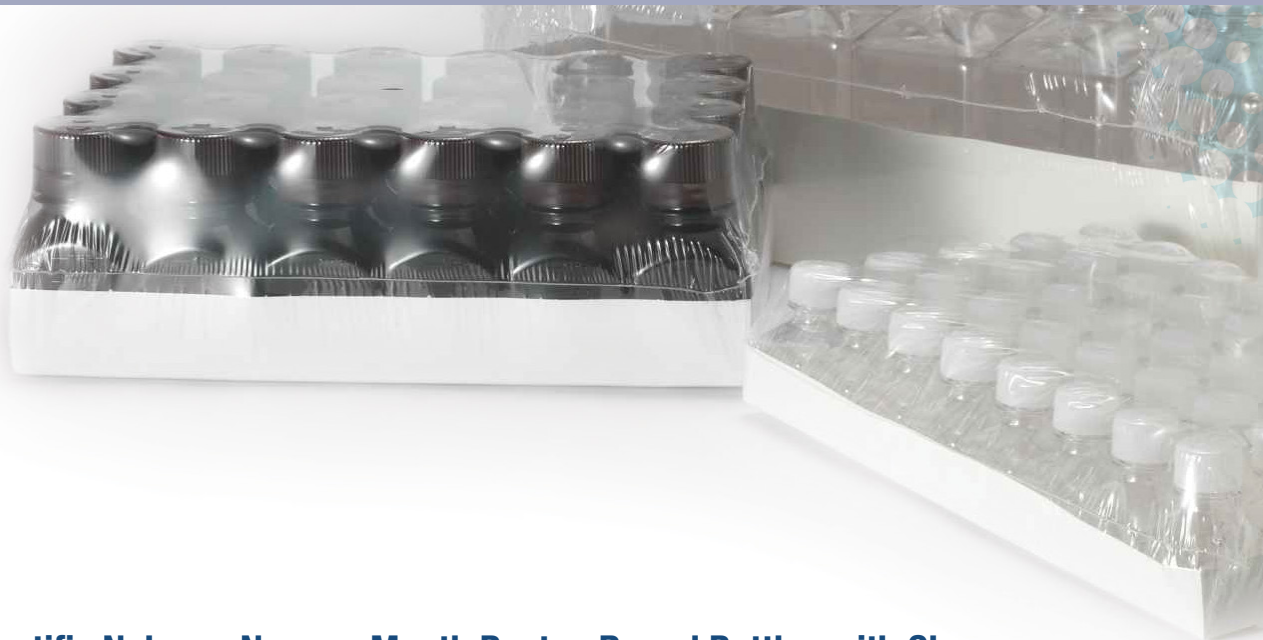
- Natural LDPE
- Natural polypropylene closures
- Ideal for trace metal analysis due to LDPE low trace metal content
- Uniform walls resist splitting and puncturing
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312103-0001	30 (1)	28	21	34	63	1000	1000
312103-0002	60 (2)	28	21	39	86	1000	1000
312103-0004	125 (4)	38	28	50	99	500	500
312103-0008	250 (8)	43	33	61	131	250	250
312103-0016	500 (16)	53	44	73	168	125	125
312103-0032	1000 (32)	63	53	91	199	50	50



▶ **Thermo Scientific Nalgene Narrow-Mouth Boston Round Bottles with Closures**
 natural polypropylene copolymer with polypropylene closure, bulk pack



Nalgene™ PPCO Narrow-Mouth Boston Round Bottles are leakproof and feature polypropylene closures.

Round bottles with narrow mouth are translucent, durable and chemical-resistant.

details

- Durable
- Translucent
- Autoclavable
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Narrow-Mouth Boston Round Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312006-0001	30 (1)	20	14	34	61	1000	1000
312006-0002	60 (2)	20	14	37	85	1000	1000
312006-0004	125 (4)	24	18	50	101	500	500
312006-0008	250 (8)	24	18	61	133	250	250
312006-0016	500 (16)	28	21	73	170	125	125
312006-0032	1000 (32)	38-430	27	91	216	50	50



► **Thermo Scientific Nalgene Graduated Square Bottles with Closures**
 natural polypropylene copolymer, with polypropylene closure, bulk pack



Nalgene™ PPCO Graduated Square Bottles with polypropylene closure are translucent and provide visible liquid levels.

Square bottles feature a space-saving square design with molded-in graduations.

details

- Natural, polypropylene copolymer bottles
- Natural, polypropylene screw closure
- Molded-in graduations for easy measuring
- Drip-proof neck finish for convenient dispensing
- Autoclavable
- Resistant to acids, alcohols and bases
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Graduated Square Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312016-0030	30 (1)	20	14	38 Square	64	1000	1000
312016-0060	60 (2)	24	18	41 Square	83	1000	1000
312016-0125	125 (4)	38-430	28	54 Square	110	250	250
312016-0250	250 (8)	38-430	28	61 Square	146	250	250
312016-0500	500 (16)	38-430	28	74 Square	177	125	125
312016-1000	1000 (32)	38-430	28	94 Square	220	50	50

► Thermo Scientific Nalgene Wide-Mouth Bottles with Closures

natural polypropylene copolymer with polypropylene closure, bulk pack



Nalgene™ PPCO Wide-Mouth Bottles are leakproof and feature polypropylene closures.

Wide mouth for ease of filling and dispensing. Translucent bottle offers better clarity than HDPE.

details

- Natural polypropylene copolymer (PPCO) with polypropylene closures
- Wide mouth for easy filling and dispensing
- Uniform walls resist splitting and puncturing
- Autoclavable
- Bulk packed
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312105-0001	30 (1)	28	21	34	63	1000	1000
312105-0002	60 (2)	28	21	39	86	1000	1000
312105-0004	125 (4)	38	28	50	99	500	500
312105-0008	250 (8)	43	33	61	131	250	250
312105-0016	500 (16)	53	44	73	168	125	125
312105-0032	1000 (32)	63	53	91	199	50	50

▶ Thermo Scientific Nalgene Wide-Mouth Square Bottles with Closures

natural polypropylene copolymer, polypropylene screw closures, bulk pack



Nalgene™ PPCO Wide-Mouth Square PPCO Bottles feature durable, uniform walls resistant to splitting or puncturing.

Easy-to-grip bottles save valuable storage space.

details

- Wide mouth for easy filling and pouring
- Square shape saves shelf space
- Durable, uniform walls are resistant to splitting or puncturing
- Linerless polypropylene caps
- Autoclavable
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Wide-Mouth Square Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312110-0006	175 (6)	38	28	51 Square	102	250	250
312110-0008	250 (8)	43	33	61 Square	116	250	250
312110-0016	500 (16)	53	43	74 Square	146	125	125
312110-0032	1000 (32)	63	53	95 Square	181	50	50

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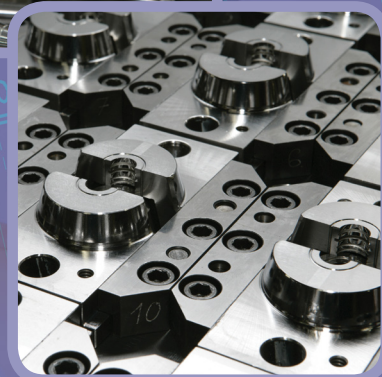
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▶ Thermo Scientific Nalgene Graduated Square Bottles without Closures

polycarbonate without closure, shrink-wrapped tray packed



Nalgene™ PC polycarbonate Bottles are durable and autoclavable, and feature an easy-to-handle square design.

Polycarbonate bottles are ideal for storage of aqueous solutions and short-term storage of media. These bottles are packed without closures so they can be matched with various Nalgene colored closures (Cat. No. 362150).

details

- Transparent
- Easy-to-handle square design
- Autoclavable
- Tough, durable even at low temperatures
- With molded-in graduations and drip-proof neck

Ordering Information: Bottles are packed in shrink-wrapped trays in double-polybagged cartons. Order closures separately (Cat. No. 362150).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Graduated Square Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
362015-0125	125 (4)	38-430	28	54 Square	110	24	96
362015-0250	250 (8)	38-430	28	57 Square	146	30	60
362015-0500	500 (16)	38-430	28	74 Square	177	20	40
362015-1000	1000 (32)	38-430	28	94 Square	220	12	24

► Thermo Scientific Nalgene IP2 Narrow-Mouth Bottles with Closures

natural high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ HDPE Narrow-Mouth IP2 Bottles are leakproof, constructed of durable high-density polyethylene and meet ICAO and IATA requirements.

Safe, economical bottles for those designing, assembling and certifying combination packaging.

details

- HDPE bottle with PP closure, bulk pack
- Narrow mouth
- Complies with IATA and ICAO regulations
- Durable bottles for shipping liquid reagents
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Bottles are evaluated at 15 psi (103 kPa) per 49 CFR 173.27(c)(2), ICAO Technical Instructions Part 4; 1.1.6, and IATA Dangerous Goods Regulations Section 5.0.2.9.

Nalgene IP2 Narrow-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312099-0001	30 (1)	20	14	34	61	1000	1000
312099-0002	60 (2)	20	14	39	84	1000	1000
312099-0004	125 (4)	24	18	51	101	500	500
312099-0008	250 (8)	24	18	61	133	250	250
312099-0016	500 (16)	28	21	73	171	125	125
312099-0032	1000 (32)	38-430	27	91	216	50	50

▶ Thermo Scientific Nalgene IP2 Wide-Mouth Bottles with Closures

high-density polyethylene with polypropylene closure, bulk pack



Nalgene™ HDPE Wide-Mouth IP2 Bottles are leakproof, constructed of durable high-density polyethylene and meet ICAO and IATA requirements.

Safe, economical bottles for those designing, assembling and certifying combination packaging.

details

- HDPE bottles with PP Closures, bulk
- Wide-mouth
- Complies with IATA and ICAO regulations
- For combination packaging
- Leakproof†

Ordering Information: Bottles and closures are packed in separate polybags within the same carton.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Bottles are evaluated at 15 psi (103 kPa) per 49 CFR 173.27(c)(2), ICAO Technical Instructions Part 4; 1.1.6, and IATA Dangerous Goods Regulations Section 5.0.2.9.

Nalgene IP2 Wide-Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
312199-0004	125 (4)	38	28	50	99	500	500
312199-0008	250 (8)	43	33	61	131	250	250
312199-0016	500 (16)	53	44	73	168	125	125
312199-0032	1000 (32)	63	53	91	199	50	50

▶ Thermo Scientific Nalgene Low-Particulate Narrow Mouth Bottles with Closures

high-density polyethylene with polypropylene closures



Nalgene™ HDPE Low-Particulate Bottles are manufactured and packaged in a controlled environment, making them an excellent choice for storing high-purity chemicals

Narrow-mouth bottles with certified low-particulate levels are ideal packaging/shipping containers for high-purity chemical reagents as well as biotech/pharmaceutical applications.

details

- Suitable for use in compliance with the regulations for customers who are designing, assembling and certifying their own combination packaging
- Controlled environment manufacturing minimizes particulate contamination
- HDPE bottle with PP closure assembled
- Leakproof†

Ordering Information: Bottles are packaged with closures assembled.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Bottles are evaluated at 15 psi (103 kPa) per 49 CFR 173.27(c)(2), ICAO Technical Instructions Part 4; 1.1.6, and IATA Dangerous Goods Regulations Section 5.0.2.9.7. Bottles average less than 30 particles per mL at 0.3 microns or larger.

Nalgene Low-Particulate Narrow Mouth Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
382099-0125	125 (4)	24	18	51	101	12	72
382099-0250	250 (8)	24	18	61	133	12	72
382099-0500	500 (16)	28	21	73	171	12	48
382099-1000	1000 (32)	38-430	27	91	216	6	24

▶ Thermo Scientific Nalgene Heavy-Duty Bottles with Closures

high-density polyethylene with white polypropylene closure



Nalgene™ HDPE large, thick-walled bottles with wide mouths are specifically designed for use as extra-rugged storage or shipping containers for liquids or dry reagents.

Durable HDPE bottles are used as reservoirs and waste traps in automated instrumentation.

details

- Unique, heavy-duty construction
- Available in capacities of 1-, 2- and 4-L sizes
- White polypropylene linerless closures
- Leakproof†

Ordering Information: Bottles are packaged with closures assembled. Can be used with fill/vent closure system (Cat. No. 2162) sold separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Heavy-Duty Bottles

Cat. No.	Capacity, L	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
2125-1000	1 (32)	53B	39	93	226	6	24
2125-2000	2 (64)	53B	39	119	260	2	12
2125-4000	4 (128)	83B	65	155	338	1	6

▶ Select the perfect container for your application.

Go to: www.thermoscientific.com/nalgenecontainers
or download our free apps from iTunes or the Android market
– search *Nalgene Bottles*.

► Thermo Scientific Nalgene Heavy-Duty Vacuum Bottles with Closures

polypropylene copolymer with polypropylene closure and thermoplastic elastomer gasket



Nalgene™ PCO Heavy-Duty Polypropylene Vacuum Bottles are ideal for heavy-duty biotechnology lab use.

Large, thick-walled bottles with wide mouths, specially designed for extra-rugged service; will hold full vacuum for 24 hours.

details

- Use as a waste aspirator bottle or as autoclavable vessel for scale-up activities in cell culture applications
- Can withstand repeated room-temperature vacuum applications
- Rugged 53B and 83B Closures of white polypropylene with TPE gaskets
- Autoclavable
- Leakproof†

Ordering Information: Bottles are packaged with closures assembled. Can be used with fill/vent closure system (Cat. No. 2162) sold separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Heavy-Duty Vacuum Bottles

Cat. No.	Capacity, L	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
DS2126-0250	250 (8)	53B	34	73	133	1	6
2126-1000	1L	53B	39	93	226	6	24
2126-2000	2L	53B	39	119	260	2	12
2126-4000	4L	83B	65	155	338	1	6
2126-5000	5L	83B	64	156	414	1	4



▶ Thermo Scientific Nalgene Square Media Bottles

polyethylene terephthalate copolyester, with high-density polyethylene closures, in shrink-wrapped trays, non-sterile



Nalgene™ PETG Square Media Bottles with closures are specifically designed for packaging and shipping liquid medias, buffers and sera.

Heavy-walled, durable bottles offer excellent gas barrier properties for storing media and sera.

details

- Heavy-walled and durable
- Shatter-resistant
- Provide excellent gas barrier properties
- In shrink-wrap trays
- Molded-in graduations
- Clear bottles for easy identification of bottles
- Non-sterile
- Bottle and closure material are ADCF (Animal Derived Component Free)
- Leakproof†

Ordering Information: Bottles and closures are packed in shrink-wrapped trays in double-polybagged cartons.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and Closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322020-0030	30 (1)	20	14	38 Square	64	40	280
322020-0060	60 (2)	24	18	41 Square	82	40	200
322020-0125	125 (4)	38-430	28	54 Square	110	24	96
322020-0250	250 (8)	38-430	28	61 Square	146	30	60
322020-0500	500 (16)	38-430	28	74 Square	177	20	40
322020-1000	1000 (32)	38-430	28	94 Square	220	24	48
322020-2000	2000 (64)	53B	39	116 Square	271	6	12

► **Thermo Scientific Nalgene Square Media Bottles**
 polyethylene terephthalate copolyester with high-density polyethylene closures,
 in shrink-wrapped trays, sterile



Nalgene™ Square Media Bottles are molded of crystal clear PETG.

Ideal for prolonged storage of pH sensitive liquids such as culture media. Certified sterile and non-pyrogenic to eliminate costly washing, depyrogenation and sera autoclaving steps. PETG material promotes reduced permeability to CO₂/O₂ – perfect for media storage.

details

- Supported by extensive validation documentation
- Made from durable, break-resistant polyethylene terephthalate copolyester (PETG)
- Bottle and closure material are ADCF (Animal Derived Component-Free)
- Radiation-sterilized and non-pyrogenic to eliminate costly washing, depyrogenation and autoclaving steps
- Molded-in graduations

Recommended for: Storage and shipping of liquid media, buffers and sera.

Ordering Information: Packed in shrink-wrapped trays in double-polybagged cartons.

Compliance: Bottles and closures are certified radiation sterilized (SAL 10⁻⁶), non-pyrogenic and non-cytotoxic, and comply with USP Class VI guidelines.

Note: 2 L size has molded-in handgrips.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342020-0030	30 (1)	20	14	38 Square	64	40	280
342020-0060	60 (2)	24	18	41 Square	82	40	200
342020-0125	125 (4)	38-430	28	54 Square	110	24	96
342020-0250	250 (8)	38-430	28	61 Square	146	30	60
342020-0500	500 (16)	38-430	28	74 Square	177	20	40
342020-1000	1000 (32)	38-430	28	94 Square	220	12	24
342020-2000	2000 (64)	53B	39	116 Square	271	6	12
342020-9500	500 exp. (16)	38-430	28	75 Square	178	24	48

▶ Thermo Scientific Nalgene Square Media Bottles

polyethylene terephthalate copolyester without closure, in shrink-wrapped trays, sterile



Nalgene™ PETG Square Media Bottles without closures are specifically designed for packaging and shipping liquid medias, buffers and sera.

Heavy-walled, durable bottles without closures are designed for use in filling lines; closures sold separately.

details

- Heavy-walled and durable
- Shatter-resistant
- Excellent gas barrier properties
- Sterile 10⁻⁶ SAL
- Molded-in graduations
- Bottles are packed without closures – order separately (Cat. No. 342151-0384 or Cat. No. 342141-0384)
- Bottle material is ADCF (Animal Derived Component-Free)
- Leakproof† when used with Nalgene HDPE Closures

Recommended for: Storage and shipping of liquid media, buffers and sera.

Ordering Information: Packed in shrink-wrapped trays in double poly-bagged cartons.

Compliance: Bottles and closures are certified radiation sterilized (SAL 10⁻⁶), non-pyrogenic and non-cytotoxic, and comply with USP Class VI guidelines.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342024-0030	30 (1)	20	14	38 square	64	40	280
342024-0060	60 (2)	24	18	41 square	82	40	200
342024-0125	125 (4)	38-430	28	53 square	110	24	96
342024-0250	250 (8)	38-430	28	59 square	146	30	60
342024-0500	500 (16)	38-430	28	74 square	177	20	40
342024-1000	1000 (32)	38-430	28	92 square	220	12	24

► Thermo Scientific Nalgene Square Media Bottles

polyethylene terephthalate copolyester, with septum closure, in shrink-wrapped trays, sterile



Nalgene™ Square Media Bottles with septum closure are made of durable, break-resistant PETG.

Standard Nalgene PETG bottles feature septum closure for aseptic syringe dispensing or addition of supplements. HDPE closure with silicone/PTFE septum provides a PTFE fluid contact surface that is inert and nonstick to ensure fluid integrity.

details

- Leakproof, transparent media bottles
- Square design saves valuable shelf space
- Bottles and closures are sterile to 10⁻⁶ SAL

Recommended for: Ideal for packaging of biological and diagnostic reagents that require aseptic dispensing or addition of supplements by syringe.

Ordering Information: Packed in shrink-wrapped trays in double-polybagged cartons.

Compliance: Meet USP Class IV standards. Non-cytotoxic.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342023-0060	60 (2)	24	18	41 Square	82	40	200
342023-0125	125 (4)	38-430	28	54 Square	110	24	96
342023-0500	500 (16)	38-430	28	74 Square	177	20	40
342023-1000	1000 (32)	38-430	28	94 Square	220	12	24
342023-9500	500 exp. (16)	38-430	28	75 Square	178	24	48

▶ Thermo Scientific Nalgene Square Media Bottles

translucent amber polyethylene terephthalate copolyester, with amber high-density polyethylene closure, in shrink-wrapped trays, non-sterile



Nalgene™ Translucent Amber PETG Square Media Bottles are featured with opaque amber HDPE closure.

Translucent amber bottles are ideal for light-sensitive media, buffers and sera.

details

- Heavy-walled, shatter resistant and durable
- Space-saving square design
- Molded-in graduations
- Non-sterile, non-pyrogenic, non-cytotoxic
- Leakproof, with drip-proof neck finish and molded-in neck ring
- PETG provides excellent gas barrier, with transparency and reduced permeability to CO₂ and O₂
- Amber bottle and closure provide protection for light-sensitive reagents

Recommended for: For storage and shipping of light-sensitive liquid media, buffers and sera.

Ordering Information: Packed in shrink-wrapped trays in double-polybagged cartons.

Compliance: PETG Media Bottles and HDPE closure materials meet current biological testing standards including USP Class VI, USP 661, and European Pharmacopeia for Abnormal Toxicity.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
322021-0030	30 (1)	20	14	38 Square	64	40	280
322021-0060	60 (2)	24	18	41 Square	82	40	200
322021-0125	125 (4)	38-430	28	54 Square	110	24	96



► **Thermo Scientific Nalgene Square Media Bottles**
 polyethylene terephthalate with high-density polyethylene closures, in shrink-wrapped trays, sterile



Nalgene™ PET Square Media Bottles with closures are sterile and lightweight.

Lightweight bottles are shatter-resistant and provide excellent gas barrier properties for storage and shipping of liquid media, buffers, and sera.

details

- PET with natural HDPE closure
- Space-saving square design
- Molded-in graduations and neck ring for use with tamper evident shrink sleeves
- Sterile, non-pyrogenic, non-cytotoxic
- Excellent gas barrier, with transparency and reduced permeability to CO₂ and O₂
- Bottle and closure material are ADCF (Animal Derived Component-Free)
- Leakproof†

Recommended for: Storage and shipping of liquid media, buffers and sera.

Ordering Information: Products are packaged in shrink-wrap trays. Trays are double polybagged inside the master carton.

Compliance: PET Media Bottles and HDPE closure materials meet current biological testing standards including USP Class VI, USP <661>, European Pharmacopeia for Abnormal Toxicity.

Nalgene Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342040-0125	125 (4)	38-430	28	52 Square	104	24	96
342040-0250	250 (8)	38-430	28	59 Square	140	30	60
342040-0650	650 (16)	38-430	28	76 Square	173	24	48
342040-1000	1000 (32)	38-430	28	92 Square	213	12	24



► Thermo Scientific Nalgene Square Media Bottles

polyethylene terephthalate, without closure in shrink-wrapped trays, sterile



Nalgene™ PET square media bottles without closures are sterile, lightweight and shatter-resistant.

Lightweight bottles without closures are designed for use in filling lines; closures sold separately.

details

- Sterile bottles with molded-in graduations and neck-ring
- Non-cytotoxic, non-hemolytic and non-pyrogenic
- Excellent gas barrier properties
- Gamma irradiated to SAL10⁻⁶
- Bottle material is ADCF (Animal Derived Component-Free)
- Bottles are packed without closures - order separately (Cat. No. 342151-0384 or Cat. No. 342141-0384)
- Leakproof† when used with Nalgene HDPE Closures

Ordering Information: Packed in shrink-wrapped trays in double-polybagged cartons. Order closures separately (Cat. No. 342151-0384 or 342141-0384).

Compliance: Meet current biological testing standards including USP Class VI, USP <661>, European Pharmacopeia for Abnormal Toxicity (modified).

Nalgene PET Square Media Bottles

Cat. No.	Capacity, mL (oz.)	Closure Size, mm	Neck I.D., mm	O.D., mm	Height with Closure, mm	No. per Tray	No. per Case
342044-0125	125 (4)	38-430	28	52 Square	104	24	96
342044-0650	650 (16)	38-430	28	76 Square	173	24	48
342044-1000	1000 (32)	38-430	28	92 Square	213	12	24

► Thermo Scientific Nalgene Sterile Closure for Media Bottles

high-density polyethylene closure for polyethylene terephthalate/polyethylene terephthalate copolyester, media bottles, sterile



Nalgene™ HDPE closures are specially designed for use with PET/PETG square media bottles.

Reliable Nalgene closures fit only Nalgene bottles and provide a leakproof seal.

details

- Available in 20-415 finish, 24-415 finish and 38-430 finish
- Natural HDPE closures are ADCF (Animal Derived Component-Free)
- Fits Nalgene PET and PET Media Bottles sold separately without closures

Ordering Information: Closures are bulk packed.
Order Nalgene PET or PETG bottles without closures separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements.

Nalgene Closure for Media Bottles

Cat. No.	Closure Size, mm	No. per Case
342151-0200	20-415	280
342151-0240	24-415	200
342151-0384	38-430	240

▶ Thermo Scientific Nalgene HDPE Tamper Evident Closures

sterile, bulk pack



Nalgene™ HDPE Tamper Evident Closures are specially designed for use with PET/PETG square media bottles.

Features a tamper evident break ring design that combines the unique leakproof nature of the Nalgene bottles/closure systems with the ability to ensure proof of content integrity.

Improper use or intentional opening of the media bottle can be easily identified by the detachment of the seal ring.

The easy application and breaking of the tamper evident seal ring eliminates the need for shrink bands and provides in one single, cost effective step, a tamper evident and leakproof guaranteed system.

details

- Available in 38-430 finish
- Natural HDPE closures are ADFC (Animal Derived Component-Free) Fits Nalgene PET and PETG Media Bottles with 38-430 neck finish
- Leakproof guarantee when used with Nalgene PET and PETG Media Bottles
- Easy application and breaking of the tamper evident seal ring
- Gamma irradiated to provide 10⁻⁶ Sterility Assurance Level (SAL)
- Flat top surface for possible printing or labeling

Ordering Information: Closures are sterile and bulk packed. Order Nalgene PET or PETG Media Bottles with 38-430 neck finish without closures separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements.

Nalgene HDPE Tamper Evident Closure

Cat. No.	Closure Size, mm	No. per Case
342141-0384	38-430	240

► Thermo Scientific Nalgene Sterile Closures for Media Bottles

high-density polyethylene closure w/silicone/PTFE septum for polyethylene terephthalate/polyethylene terephthalate copolyester media bottles, sterile



Nalgene™ HDPE Closures with silicone/PTFE septum combine elastomeric sealing of silicone with non-reactive PTFE reagent contact surface.

details

- For use with Nalgene Sterile PET & PETG media bottles
- Sterile 10⁻⁶ SAL
- No adhesives used to attach septum to HDPE closure
- Non-cytotoxic, non-pyrogenic
- Dual septum material provides improved gas barrier

Ordering Information: Closures are bulk-packed. Order Nalgene PET or PETG bottles without closures separately.

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements.

Nalgene Closure for Media Bottles

Cat. No.	Closure Size, mm	No. per Case
342178-0240	24-415	200
342178-0384	38-430	240

► Select the perfect container for your application.

Go to: www.thermoscientific.com/nalgenecontainers
or download our free apps from iTunes or the Android market
– search *Nalgene Bottles*.



▶ Thermo Scientific Nalgene Colored Closures

polypropylene, bulk pack



Nalgene™ PP 13-415 Colored Closures are one-piece and linerless with integrally-molded seal ring to ensure leakproof performance.

The opaque closures protect contents from UV light when used with opaque bottles.

details

- Reduce chance of cross contamination
- Opaque white, amber, green, red and blue closures protect contents from UV light when used with opaque Nalgene bottles
- One-piece, linerless, with integrally-molded seal ring
- Fit Nalgene Narrow-Mouth 4 mL Bottles
- Well-defined closure knurls makes gripping and capping easy
- Leakproof† when used with Nalgene narrow-mouth bottles

Ordering Information: Closures are bulk packed. Order bottles separately (Cat. Nos. 362002, 362004, 362006, 362008).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Colored closures meet the requirements for light-resistant containers per USP latest edition when used with opaque bottles.

Nalgene Colored Closures 13-415

Cat. No.	Color	Closure, mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362150-0130	Natural	13-415	16	8	2000	2000
362150-1130	White	13-415	16	8	2000	2000
362150-4130	Green	13-415	16	8	2000	2000
362150-5130	Red	13-415	16	8	2000	2000
362150-6130	Blue	13-415	16	8	2000	2000
362150-7130	Amber	13-415	16	8	2000	2000

▶ Thermo Scientific Nalgene Colored Closures

polypropylene, bulk pack



Nalgene™ PP 20-415 Colored Closures are one-piece and linerless with integrally-molded seal ring to ensure leakproof¹ performance.

The opaque closures protect contents from UV light when used with opaque bottles.

details

- Reduce chance of cross contamination
- Opaque white, amber, green, red and blue closures protect contents from UV light when used with opaque Nalgene bottles
- One-piece, linerless, with integrally-molded seal ring
- Fit Nalgene narrow-mouth 8, 15, 30, 60 mL bottles
- Well-defined closure knurls make gripping and capping easy
- Guarantee leakproof¹, when used with Nalgene narrow-mouth bottles

Ordering Information: Closures are bulk packed. Order bottles separately (Cat. Nos. 362002, 362004, 362006, 362008, 362085, 362089).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Colored closures meet the requirements of light-resistant containers per USP latest edition when used with opaque bottles.

Nalgene Colored Closures 20-415

Cat. No.	Color	Closure, mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362150-0200	Natural	20-415	22	12	2000	2000
362150-1200	White	20-415	22	12	2000	2000
362150-4200	Green	20-415	22	12	2000	2000
362150-5200	Red	20-415	22	12	2000	2000
362150-6200	Blue	20-415	22	12	2000	2000
362150-7200	Amber	20-415	22	12	2000	2000

▶ Thermo Scientific Nalgene Colored Closures

polypropylene, bulk pack



Nalgene™ PP 24-415 Colored Closures are one-piece and linerless with integrally-molded seal ring to ensure leakproof[†] performance.

The opaque closures protect contents from UV light when used with opaque bottles.

details

- Reduce chance of cross contamination
- Opaque white, amber, green, red and blue closures protect contents from UV light when used with opaque Nalgene bottles
- One-piece, linerless, with integrally-molded seal ring
- Fit Nalgene narrow-mouth 125 mL and 250 mL bottles
- Well-defined closure knurls make gripping and capping easy
- Leakproof[†] when used with Nalgene narrow-mouth bottles

Ordering Information: Closures are bulk packed. Order bottles separately (Cat. Nos. 362002, 362008, 362085, 362089).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Colored closures meet the requirements for light-resistant containers per USP latest edition when used with opaque bottles.

Nalgene Colored Closures 24-415

Cat. No.	Color	Closure, mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362150-0240	Natural	24-415	27	15	1000	1000
362150-1240	White	24-415	27	15	1000	1000
362150-4240	Green	24-415	27	15	1000	1000
362150-5240	Red	24-415	27	15	1000	1000
362150-6240	Blue	24-415	27	15	1000	1000
362150-7240	Amber	24-415	27	15	1000	1000



▶ Thermo Scientific Nalgene Colored Closures

polypropylene, bulk pack



Nalgene™ PP 28-415 Colored Closures are one-piece and linerless with integrally-molded seal ring to ensure leakproof† performance.

The opaque closures protect contents from UV light when used with opaque bottles.

details

- Reduce chance of cross contamination
- Opaque white, amber, green, red and blue closures protect contents from UV light when used with opaque Nalgene bottles
- One-piece, linerless, with integrally-molded seal ring
- Fit Nalgene narrow-mouth 500 mL bottles
- Well-defined closure knurls make gripping and capping easy
- Leakproof† when used with Nalgene narrow-mouth bottles

Ordering Information: Closures are bulk packed. Order bottles separately (Cat. Nos. 362002, 362008 362085, 362089).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Colored closures meet the requirements for light-resistant containers per USP latest edition when used with opaque bottles.

Nalgene Colored Closures 28-415

Cat. No.	Color	Closure, mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362150-0280	Natural	28-415	30	15	500	500
362150-1280	White	28-415	30	15	500	500
362150-4280	Green	28-415	30	15	500	500
362150-5280	Red	28-415	30	15	500	500
362150-6280	Blue	28-415	30	15	500	500
362150-7280	Amber	28-415	30	15	500	500



▶ Thermo Scientific Nalgene Colored Closures

polypropylene, bulk pack



Nalgene™ PP 38-430 Colored Closures are one-piece and linerless with integrally-molded seal ring to ensure leakproof performance.

The opaque closures protect contents from UV light when used with opaque bottles.

details

- Reduce chance of cross contamination
- Opaque white, amber, green, red and blue closures protect contents from UV light when used with opaque Nalgene bottles
- One-piece, linerless, with integrally-molded seal ring
- Fit Nalgene narrow-mouth 1000 mL bottles
- Well-defined closure knurls make gripping and capping easy
- Leakproof† when used with Nalgene narrow-mouth bottles

Ordering Information: Closures are bulk packed. Order bottles separately (Cat. Nos. 362002, 362008, 362085, 362089).

Compliance: Manufactured in compliance with ISO 13485:2003 quality requirements. Bottles and closures meet the requirements of 21CFR177.1520 for food and beverage use, USP Class VI. Colored closures meet the requirements for light-resistant containers per USP latest edition when used with opaque bottles.

Nalgene Colored Closures 38-430

Cat. No.	Color	Closure, mm	O.D., mm	Height with Closure, mm	No. per Pack	No. per Case
362150-0384	Natural	38-430	41	27	250	250
362150-1384	White	38-430	41	27	250	250
362150-4384	Green	38-430	41	27	250	250
362150-5384	Red	38-430	41	27	250	250
362150-6384	Blue	38-430	41	27	250	250
362150-7384	Amber	38-430	41	27	250	250

► Thermo Scientific Nalgene Torque Wrench Fittings for Polypropylene Closures



Nalgene™ Torque Wrench Fittings ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

details

- Epoxy
- Specifically designed for Nalgene polypropylene closures

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrenches (Cat. Nos. 2195-6169 and -6177).

Nalgene Torque Wrench Fittings for polypropylene closures

Cat. No.	Drive Size, in.	Fits Closure Size, mm	No. per Case
2195-0010	1/4	11 (Low Profile MPV)	1
2195-0011	1/4	11 (High Profile MPV)	1
2195-0013	1/4	13-415	1
2195-0020	1/4	20-415	1
2195-0024	1/4	24-415	1
2195-0028	1/4	28-415	1
2195-0038	1/4	38-415	1
2195-0043	1/4	43-415	1
2195-0048	1/4	48-415	1
2195-0053	1/4	53-415	1
2195-0063	3/8	63-415	1
2195-0153	1/4	53B	1
2195-0183	3/8	83B	1
2195-0438	1/4	38-430	1

Note: For recommended application torques, see chart at end of section.

► Thermo Scientific Nalgene Torque Wrench Fittings for High-Density Polyethylene Closures



Nalgene™ Torque Wrench Fittings ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

details

- Epoxy
- Specifically designed for Nalgene HDPE closures

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrenches (Cat. Nos. 2195-6169 and -6177).

Nalgene Torque Wrench Fittings for High-Density Polyethylene Closures

Cat. No.	Drive Size, in.	Fits Closure Size, mm	No. per Case
2195-1020	1/4	20-415	1
2195-1021	1/4	20-415 (serum vial)	1
2195-1024	1/4	24-415	1
2195-1028	1/4	28-415	1
2195-1038	1/4	38-415	1
2195-1438	1/4	38-430	1
2195-1043	1/4	43-415	1
2195-1053	1/4	53-415	1
2195-1153	1/4	53B	1
2195-1183	3/8	83B	1

Note: For recommended application torques, see chart at end of section.

▶ Thermo Scientific Nalgene Torque Wrench Fittings for Tefzel™ Closures



Nalgene™ Torque Wrench Fittings ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

details

- Epoxy
- Specifically designed for Nalgene tefzel closures

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrenches (Cat. Nos. 2195-6169).

Nalgene Torque Wrench Fittings for Tefzel™ Closures

Cat. No.	Drive Size, in.	Fits Closure Size, mm	No. per Case
2195-2020	1/4	20-415	1
2195-2024	1/4	24-415	1
2195-2028	1/4	28-415	1
2195-2033	1/4	33-415	1
2195-2038	1/4	38-415	1
2195-2438	1/4	38-430	1
2195-2043	1/4	43-415	1
2195-2048	1/4	48-415	1
2195-2053	1/4	53-415	1

Note: For recommended application torques, see chart at end of section.

▶ Thermo Scientific Nalgene Torque Wrench Fittings for Perfluoroalkoxy (PFA) Closures



Nalgene™ Torque Wrench Fittings ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

details

- Epoxy
- Specifically designed for Nalgene perfluoroalkoxy (PFA) closures

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrenches (Cat. Nos. 2195-6169).

Nalgene Torque Wrench Fittings for PFA Closures

Cat. No.	Drive Size, in.	Fits Closure Size, mm	No. per Case
2195-3020	1/4	20-415	1
2195-3438	1/4	38-430	1

▶ Thermo Scientific Nalgene Torque Wrench Fittings for Biotainer™ Closures



Nalgene™ Torque Wrench Fittings ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

details

- Epoxy
- Specifically designed for Nalgene Biotainer closures

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrenches (Cat. Nos. 2195-6169).

Nalgene Torque Wrench Fittings for Biotainer Closures

Cat. No.	Drive Size, in.	Fits Closure Size, mm	No. per Case
2595-3038	1/4	38	1
2595-9048	1/4	48	1

► Thermo Scientific Nalgene Torque Wrenches



Nalgene™ Torque Wrenches ensure accurate torque readings.

Proper torquing of Nalgene closures is critical to leakproof sealing.

These wrenches can be used to confirm capping machine settings, on-line inspection and to check torques. Must be used with Nalgene torque wrench fittings.

Ordering Information: Order fittings that match closure resin.

Compatible Products: Thermo Scientific Nalgene Torque Wrench Fittings (Cat. No. 2195).

Nalgene Torque Wrenches

Cat. No.	Drive Size, in.	Torque Range, lbs.	No. per Case
2195-6169	1/4	0 to 75	1
2195-6177	3/8	0 to 250	1

Recommended Application Torques for Thermo Scientific Nalgene Closures

¹ This number should not be exceeded. It is strongly recommended that users verify these torque numbers, based on their applications.

* Biotainer closures

Torque must be properly applied in measured amounts to Nalgene closures to assure leakproof sealing. To maintain the closure/bottle seal and minimize back-off during shipment, Nalgene closures should be tightly applied using the guidelines provided.

NOTE: Bottle and closure threads must be dry when torque is applied to the system. Because different applications will require different torques for the same closure/bottle system, it is recommended that users determine these values on their own filling and capping lines. With automatic capping machines, application torque must be correlated to removal torque using torque wrenches.

For more information, contact technical.nalgene@thermofisher.co

Closure Size, mm	Minimum Torque (in./lbs.)	Minimum Torque (cm/kg)	Minimum Torque ¹ (in./lbs.)	Maximum Torque ¹ (cm/kg)
11	2	3	3	4
13-415	5	6	7	8
20-415	10	11	14	16
24-415	12	13	17	19
28-415	16	18	22	25
33-415	20	23	28	32
38*	27	31	33	38
38-415	22	25	31	35
38-430	27	31	33	38
43-415	28	32	39	44
48-415	30	34	42	48
48*	30	34	42	48
53-415	33	38	46	52
53B	38	43	53	60
63-415	40	46	56	64
70	44	50	62	71
83B	60	69	85	96