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Nalgene™ Rectangular HDPE Bot...



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Thermo Scientific™

Nalgene™ Rectangular HDPE Bottles with Closure

Transport, sample or store liquids and dry materials with these space-efficient bottles featuring excellent chemical resistance to most acids, bases and alcohols.

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Catalog Number	Capacity (Metric)	Closure Size
207-0032	1 L	53 mm

2007-0008	250 mL	38 mm
2007-0016	500 mL	48 mm
2007-0064	2 L	63 mm

5 Options

Catalog number 2007-0032

☆

Price (USD)

-

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Capacity (Metric):

1 L

Closure Size:

53 mm

Transport, sample or store liquids and dry materials with these space-efficient bottles that feature excellent chemical resistance to most acids, bases and alcohols. Thermo Scientific™ Nalgene™ Rectangular HDPE Bottles with Closure take up less shelf space than traditional round bottles. HDPE bottles have a sturdy wall construction with straight sides and a wide mouth for easy filling. Made only from high-quality, laboratory-grade, plastic materials for dependably low leachables and extractables. This product is [ACT Labeled](#) by My Green Lab to enable data-based sustainable product purchasing decisions.

- Excellent chemical resistance to most acids, bases and alcohols make these excellent containers to protect your valuable samples
- Rectangular shape makes it easy to fit in freezer for storage up to -100°C (-148°F)
- Linerless polypropylene screw closures provide leakproof† protection without the use of a liner that can wrinkle, cause leaks, or contaminate your reagents
- Leakproof† when used with Nalgene closures
- Bottle and Carton are readily recyclable in most communities
- Manufactured from non-toxic materials
- Participates in My Green Lab's ACT Label program for Accountability, Consistency and Transparency (ACT) around evaluating product sustainability

Notes:

are readily recyclable. Please recycle the corrugate cartons and LDPE bags in which your Nalgene bottles products are packaged. And at end of product life, please wash and recycle your Nalgene HDPE bottles.

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† The term *leakproof* applies to Thermo Scientific Nalgene products that meet the following criteria: a) Bottle/flask/funnel closure systems with closures smaller than 100mm, after they are filled with water, inverted, withstand air pressure of 2psig for 2 minutes, and no water escapes;. b) Bottle/funnel/flask closure systems of larger than 100mm 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, customers are advised to test Thermo Scientific Nalgene bottles and closures under conditions of their planned applications. Thermo Scientific Nalgene products are leakproof at ambient temperature and pressure when used with their Nalgene closures.

Specifications	
ACT Label	Yes
Capacity	32 oz., 1000 mL
Closure Color	Natural, translucent
Closure Liner	Unlined
Closure Material	Polypropylene
Closure Size	53 mm
Closure Type	Screw Cap
Description	Wide-Mouth Rectangular Bottle
Diameter (English) Inner Neck	1.7 in.
Diameter (Metric)	124.5 mm
Diameter (Metric) Inner Neck	44 mm
Height (English)	7 in.
Height (Metric)	180 mm
Length (Metric)	125 mm
No. per Case	24



Width (Metric)	71 mm
Capacity (English)	32 oz.
Capacity (Metric)	1 L
Certifications/Compliance	USP Class VI; FDA - 21 CFR
Closure Included	Yes
Color	Translucent
Graduated	No
Material	HDPE
Mouth	Wide
Product Type	Wide Mouth Bottle
Shape	Rectangular
Sterility	Non-sterile
Unit Size	Case of 24



When you're looking for sustainable products, we believe it should be easy to make informed purchasing decisions. We're working to provide more information about our products' environmental impact by stepping up to participate in the [ACT Label](#) program with a selection of popular Thermo Scientific™ Nalgene™ and Matrix™ products.

[Learn more >](#)

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Q

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Frequently asked questions (FAQs)

Why are your Nalgene containers and caps always different materials?

▼

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