

<b>Product Name:</b>	<b>Round Storage Bottle</b>
<b>Product Application:</b>	<b>Sterile and enzyme-free plastic reagent bottles, suitable for product packaging and storage requirements in molecular biology and cell biology, laboratory medicine, genomics and proteomics and other areas.</b>
<b>Product Materials:</b>	<b>polypropylene (PP)/polyethylene (HDPE)</b>
<b>product Specifications:</b>	Temperature range: stored at room temperature Shelf life: 3 Years after date of production ( ensure package is in good )
<b>Sterilization:</b>	<b>Yes.</b> Sterilized by E-beam, Sterility Assurance Level: SAL=10 <sup>-6</sup> . The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137
<b>Pyrogens:</b>	Non-Pyrogenic
<b>RNase/DNase:</b>	DNase/RNase free
<b>BSE/TSE:</b>	These products are deemed animal free.
<b>Performance Testing:</b>	Each manufacturing lot is sampled and tested in accordance with standard operating procedures.  Appearance inspection: qualified                      Sealing test: qualified  Packaging inspection: qualified
<b>Features</b>	<ol style="list-style-type: none"> <li>The raw materials, premium polypropylene (PP)/polyethylene (HDPE), have excellent physical and chemical indicators and very good pressure-resistance, impact-resistance and acid and alkali resistance. PP materials can undergo autoclave sterilization at 121°C ; HDPE can be stored at -80°C.</li> <li>A full range of choices to meet different packaging and storage requirements.</li> <li>Washing-free, no need for tedious pre-cleaning processing work, ready to use, greatly improves the packaging effect of users. Thickened middle packaging to ensure transportation and storage safety.</li> <li>Use of professional leaking-proof design for bottle mouth, with no need for inner cover or inner gasket for protection, excellent sealability. Guarantee of being 100% leaking-proof to ensure safety even during air transportation; wide-mouthed design for easy access of liquid.</li> <li>No biotoxicity, pyrogen-free, DNase/RNase-free, manufactured in a 100-thousand grade clean plant. The sterile plastic bottles are sterilized by E-beam, SAL=10<sup>-6</sup>.</li> <li>Introduction of imported digital-controlled production equipment with high precision; the products have fine details and comfortable touch, the body walls of which are even with high gloss, with no color difference; high uniformity between different batches.</li> <li>With respect to the process, high-class molding technologies and surface processing technologies are used, leading to smooth interior and exterior surfaces of the plastic bottles without wicking effect of reagents, subsequently significantly reducing sample wastage; the products have high interchangeability with imported ones, can be used to replace the imported ones.</li> </ol>

**Head Office** No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China  
Tel: +86+ 510-6800 6788      Email: [info@nest-wuxi.com](mailto:info@nest-wuxi.com)  
Online: [www.cell-nest.com](http://www.cell-nest.com)

**Oversea** NEST USA (New Jersey/ Phoenix)  
NEST scientific 株式会社 (Yokohama, Japan)  
NEST Scientific Europe B.V (Netherlands)  
Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)

## Product Range

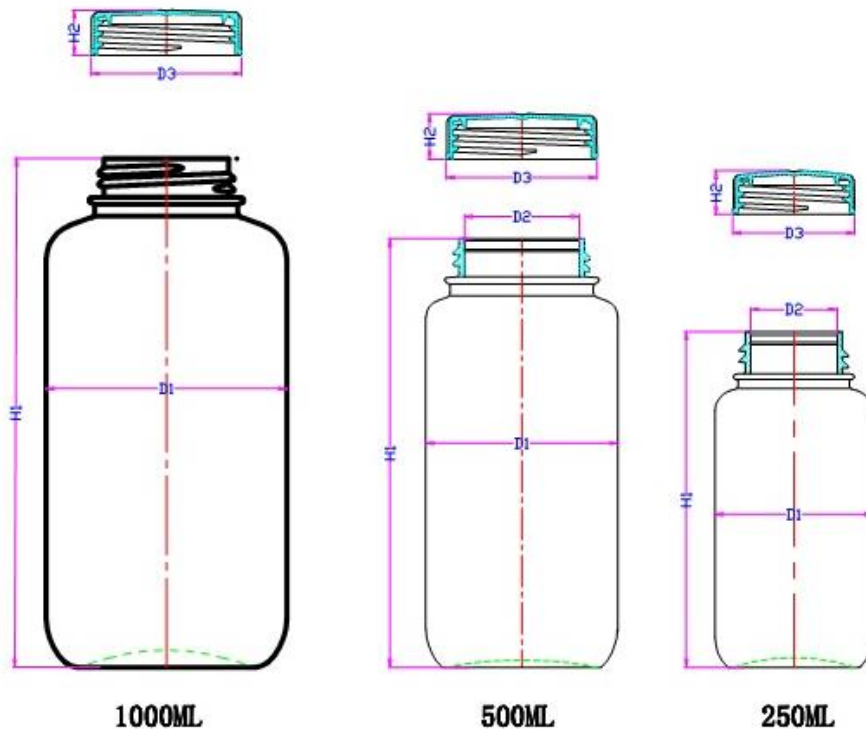
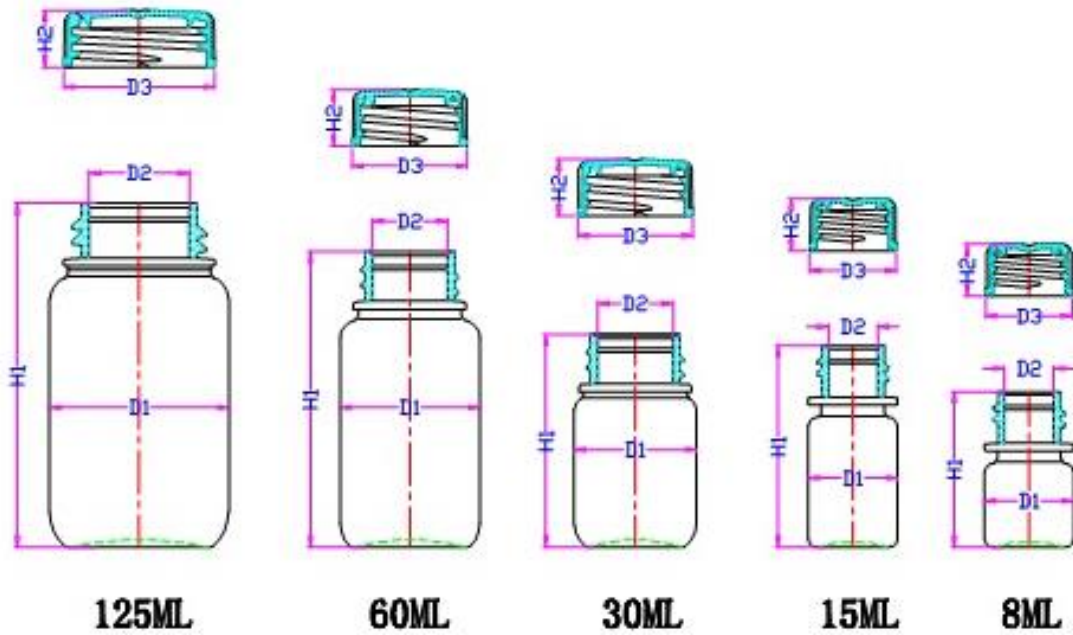
Cat. No.	Volume(ml)	Material	Color	/Pack	/Case
335201	8	PP	amber	20	400
336201	15	PP	amber	20	400
337201	30	PP	amber	10	200
338201	60	PP	amber	10	200
339201	125	PP	amber	10	100
340201	250	PP	amber	10	100
341201	500	PP	amber	5	50
335101	8	HDPE	white	20	400
336101	15	HDPE	white	20	400
337101	30	HDPE	white	10	200
338101	60	HDPE	white	10	200
339101	125	HDPE	white	10	100
340101	250	HDPE	white	10	100
341101	500	HDPE	white	5	50

## Technical Drawing

Volume	External Diameter of Bottle-D1(mm)	Bottle High-H1(mm)	Inner Diameter of Bottleneck-D2(mm)	External Diameter of Cap-D3(mm)	Cap High-H2(mm)
8 mL	Φ 24.8	43.3	Φ 13.8	Φ 24.2	14.5
15 mL	Φ 24.8	56.1	Φ 13.8	Φ 24.2	14.5
30 mL	Φ 34.1	59.3	Φ 21.0	Φ 32.2	15.8
60 mL	Φ 39.0	82.3	Φ 21.0	Φ 32.2	15.8
125 mL	Φ 50.0	95.7	Φ 28.0	Φ 42.2	16.0
250 mL	Φ 60.2	127.9	Φ 33.1	Φ 46.5	16.8
500 mL	Φ 73.2	163.3	Φ 43.7	Φ 57.5	17.3
1000 mL	Φ 92.0	194	Φ 43.7	Φ 57.5	17.3

**Head Office** No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China  
 Tel: +86+ 510-6800 6788 Email: [info@nest-wuxi.com](mailto:info@nest-wuxi.com)  
 Online: [www.cell-nest.com](http://www.cell-nest.com)

**Oversea** NEST USA (New Jersey/ Phoenix)  
 NEST scientific 株式会社 (Yokohama, Japan)  
 NEST Scientific Europe B.V (Netherlands)  
 Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)



**Head Office** No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China  
 Tel: +86+ 510-6800 6788      Email: [info@nest-wuxi.com](mailto:info@nest-wuxi.com)  
 Online: [www.cell-nest.com](http://www.cell-nest.com)

**Oversea** NEST USA (New Jersey/ Phoenix)  
 NEST scientific 株式会社 (Yokohama, Japan)  
 NEST Scientific Europe B.V (Netherlands)  
 Nest Scientific (MENA) FZE (Sharjah, United Arab Emirates)