

PP Reagent Bottles

I. APPLICATIONS

1. Sample storage
2. Dispensing samples

II. FEATURES

1. Material: Strong, medical-grade polypropylene, Autoclave
2. Made in CleanRoom
3. DNase & RNase free, non-pyrogenic

III. DESIGN

1. High purity
2. Sealing test: Complies with the International Air Transport Association (IATA) Safety Standards
3. Clear bottles enable convenient observation inner content,
4. Amber bottles can reduce the uv transmission and protect photosensitive contents.
5. Ideal choice for storage, transportation and packing of liquid, with uniform thickness of wall, sturdy and durable, which can prevent cracks
6. User-friendly capping/decapping design with proper capping/decapping torques, widely used in industrial automatic filling
7. Sterile bottles are also available which are gamma radiation sterilized

IV. DESCRIPTION

Item	Volume	Color	Packaging	Sterile
04-0008U	8ml	Clear	100/Bag, 10 Bags/Case	No
04-1008U	8ml	Amber	100/Bag, 10 Bags/Case	No
04-0015U	15ml	Clear	100/Bag, 10 Bags/Case	No
04-1015U	15ml	Amber	100/Bag, 10 Bags/Case	No
04-0030U	30ml	Clear	100/Bag, 10 Bags/Case	No
04-1030U	30ml	Amber	100/Bag, 10 Bags/Case	No
04-0060U	60ml	Clear	50/Bag, 10 Bags/Case	No
04-1060U	60ml	Amber	50/Bag, 10 Bags/Case	No
04-0125U	125ml	Clear	25/Bag, 10 Bags/Case	No
04-1125U	125ml	Amber	25/Bag, 10 Bags/Case	No
04-0250U	250ml	Clear	20/Bag, 10 Bags/Case	No
04-1250U	250ml	Amber	20/Bag, 10 Bags/Case	No
04-0500U	500ml	Clear	10/Bag, 10 Bags/Case	No
04-1500U	500ml	Amber	10/Bag, 10 Bags/Case	No
04-0100U-50	1000ml	Clear	5/Bag, 10 Bags/Case	No
04-1100U	1000ml	Amber	5/Bag, 20 Bags/Case	No

V. CERTIFICATION

Biologix products are manufactured completely according to the TUV ISO 9001:2015 standard.

VI. RESTRICTIONS

Refer to the Chemical Resistance Chart in our catalog, and available within our online catalog.

VII. PRODUCT PHOTOS



VIII. PRODUCT PARAMETER

Dimensions=mm

Volume	Bottle O.D. D1 (mm)	Bottle height H1 (mm)	Neck I.D. D2 (mm)	Cap O.D. D3 (mm)	Cap height H2 (mm)
8ml	24.75	42.55	14.3	24.1	15
15ml	24.75	56.3	14.3	24.1	15
30ml	34	59	21.3	32.2	16.3
60ml	38.7	82.2	21.3	32.2	16.3
125ml	50	95.7	28.3	42.2	17
250ml	59.8	128.3	33.2	46.5	16.9
500ml	72	162.6	43.7	57.3	17.5
1000ml	90	193.9	52.6	68.2	17.5

Volume	Capped bottle height (mm)	Cap spacing (mm)	Max. volume (ml)	Sealing torque (N)
8ml	45	0.85	11 ml	0.8 N
15ml	58.8	1.1	17.5 ml	0.8 N
30ml	62.6	1.15	39 ml	1.0 N
60ml	85.7	1	72 ml	1.0 N
125ml	100	1.75	142 ml	1.2 N
250ml	132.5	2.25	285 ml	2.0 N
500ml	167	1.25	535 ml	2.0 N
1000ml	197.6	0.75	1040 ml	2.5 N

