



Product features

Quality construction

pilot bottles utilise high quality construction for lighter weight and lower bottle costs, and can be factory packed in bulk with a choice of packaging materials.

Natural PP/ HDPE

reagent bottles are made of imported pure PP/HDPE material, which is non-biotoxic, with excellent physical and chemical indexes, strong resistance to pressure, impact and acid, polypropylene is resistant to high temperature 121°C, polyethylene is resistant to low temperature -80°C, and meets the requirements of high temperature and autoclave treatment.

Complete range of sizes

reagent bottles are designed to be leak-proof so that repeated opening and tightening will not affect the sealing performance of the bottle, and the sealing ring inside the cap fits snugly against the bevelled inner edge of the neck to form a leak-proof valve to ensure the cap is sealed.

Uniform wall thickness, no wall hanging

world-advanced moulding technology and manufacturing facilities ensure that the reagent bottles have a more uniform wall thickness, high quality walls, a robust construction making them suitable for any laboratory application and effective in preventing breakage or punctures, and a flat bottom which is designed for smooth operation on the filling line.

Sterilised plastic bottles are sterilised by E-beam irradiation and are ready to be opened and used, greatly improving user packaging efficiency. Ensures no DNase/RNase, no pyrogens, no endotoxins



Full range of clear PP narrow mouth reagent bottles



Complete range of brown PP narrow mouth reagent bottles



Full range of natural HDPE narrow mouth reagent bottles



Full range of brown HDPE narrow mouth reagent bottles



Product features

- Available in clear and brown
- Narrow mouth for easy pouring of liquids and to avoid volatilisation of reagents, ideal for storing, sampling, transporting and packaging liquids with volatile reagents.
- Brown reagent bottles are selected with special brown masterbatches that are resistant to organic solvents and do not precipitate, brown and light-proof, ideal for storing photosensitive substances.
- Excellent chemical resistance to most acids, alkalis and alcohols
- Autoclavable in PP.



Product number: 40.627002
30ml transparent PP narrow mouth reagent bottle



Product number: 40.625002
60ml transparent PP narrow mouth reagent bottle



Product number: 40.623002
125ml transparent PP narrow mouth reagent bottle



Product number: 40.621002
250ml transparent PP narrow mouth reagent bottle



Product number: 40.619002
500ml transparent PP narrow mouth reagent bottle



Product number: 40.617002
1000ml transparent PP narrow mouth reagent bottle

PP series narrow mouth reagent bottles



Product parameters

Product number	Capacity	material	Product name	weight (g)	height (mm)	Outer diameter (mm)	Outside diameter of bottle mouth (mm)	Packaging specifications
40.617002	1000ml	PP	1000ml transparent PP narrow mouth reagent bottle	94.03	212	Φ 92	Φ 34	6pcs/bag, 15bags/carton
40.619002	500ml	PP	500ml transparent PP narrow mouth reagent bottle	53.73	167.8	Φ 72.6	Φ 25	12pcs/bag, 10bags/carton
40.621002	250ml	PP	250ml transparent PP narrow mouth reagent bottle	31.43	130	Φ 60.8	Φ 21.2	25pcs/bag, 10bags/carton
40.623002	125ml	PP	125ml transparent PP narrow mouth reagent bottle	18.73	97.9	Φ 50.4	Φ 21.2	50pcs/bag, 10bags/carton
40.625002	60ml	PP	60ml transparent PP narrow mouth reagent bottle	13.06	84.3	Φ 39	Φ 17.4	100pcs/bag, 10bags/carton
40.627002	30ml	PP	30ml transparent PP narrow mouth reagent bottle	9.39	61	Φ 34	Φ 17.4	100pcs/bag, 10bags/carton
40.617102	1000ml	PP	1000ml transparent PP narrow-mouth reagent bottle, Sterilisation	94.03	212	Φ 92	Φ 34	3pcs/bag, 9bags/carton
40.619102	500ml	PP	500ml transparent PP narrow-mouth reagent bottle, Sterilisation	53.73	167.8	Φ 72.6	Φ 25	5pcs/bag, 10bags/carton
40.621102	250ml	PP	250ml transparent PP narrow-mouth reagent bottle, Sterilisation	31.43	130	Φ 60.8	Φ 21.2	10pcs/bag, 10bags/carton
40.623102	125ml	PP	125ml transparent PP narrow-mouth reagent bottle, Sterilisation	18.73	97.9	Φ 50.4	Φ 21.2	10pcs/bag, 10bags/carton
40.625102	60ml	PP	60ml transparent PP narrow-mouth reagent bottle, Sterilisation	13.06	84.3	Φ 39	Φ 17.4	10pcs/bag, 10bags/carton
40.627102	30ml	PP	30ml transparent PP narrow-mouth reagent bottle, Sterilisation	9.39	61	Φ 34	Φ 17.4	10pcs/bag, 20bags/carton

PP series narrow mouth reagent bottles



Product number:40.627012

30ml brown PP narrow
mouth reagent bottle



Product number:40.625012

60ml brown PP narrow
mouth reagent bottle



Product number:40.623012

125ml brown PP narrow
mouth reagent bottle



Product number:40.621012

250ml brown PP narrow
mouth reagent bottle



Product number:40.619012

500ml brown PP narrow
mouth reagent bottle



Product number:40.617012

1000ml brown PP narrow
mouth reagent bottle



Product parameters

Product number	Capacity	material	Product name	weight (g)	height (mm)	Outer diameter (mm)	Outside diameter of bottle mouth (mm)	Packaging specifications
40.617012	1000ml	PP	1000ml brown PP narrow mouth reagent bottle	94.03	212	Φ 92	Φ 34	6pcs/pack, 15bags/carton
40.619012	500ml	PP	500ml brown PP narrow mouth reagent bottle	53.73	167.8	Φ 72.6	Φ 25	12pcs/pack, 10bags/carton

PP series narrow mouth reagent bottles



Product parameters

Product number	Capacity	material	Product name	weight (g)	height (mm)	Outer diameter (mm)	Outside diameter of bottle mouth (mm)	Packaging specifications
40.621012	250ml	PP	250ml brown PP narrow mouth reagent bottle	31.43	130	Φ 60.8	Φ 21.2	25pcs/bag, 10bags/carton
40.623012	125ml	PP	125ml brown PP narrow mouth reagent bottle	18.73	97.9	Φ 50.4	Φ 21.2	50pcs/bag, 10bags/carton
40.625012	60ml	PP	60ml brown PP narrow mouth reagent bottle	13.06	84.3	Φ 39	Φ 17.4	100pcs/bag, 10bags/carton
40.627012	30ml	PP	30ml brown PP narrow mouth reagent bottle	9.39	61	Φ 34	Φ 17.4	100pcs/bag, 10bags/carton
40.617112	1000ml	PP	1000ml brown PP narrow mouth reagent bottle, sterilised	94.03	212	Φ 92	Φ 34	3pcs/bag, 9bags/carton
40.619112	500ml	PP	500ml brown PP narrow mouth reagent bottle, sterilised	53.73	167.8	Φ 72.6	Φ 25	5pcs/bag, 10bags/carton
40.621112	250ml	PP	250ml brown PP narrow mouth reagent bottle, sterilised	31.43	130	Φ 60.8	Φ 21.2	10pcs/bag, 10bags/carton
40.623112	125ml	PP	125ml brown PP narrow mouth reagent bottle, sterilised	18.73	97.9	Φ 50.4	Φ 21.2	10pcs/bag, 10bags/carton
40.625112	60ml	PP	60ml brown PP narrow mouth reagent bottle, sterilised	13.06	84.3	Φ 39	Φ 17.4	10pcs/bag, 20bags/carton
40.627112	30ml	PP	30ml brown PP narrow mouth reagent bottle, sterilised	9.39	61	Φ 34	Φ 17.4	10pcs/bag, 20bags/carton

HDPE series narrow mouth reagent bottles



Product features

Available in transparent and brown.

Narrow mouth for easy pouring of liquids and to avoid volatilisation of reagents, ideal for storing, sampling, transporting and packaging liquids with volatile reagents.

Xinlian Chengrun brown reagent bottles are selected with special brown masterbatches that are resistant to organic solvents and don't precipitate, brown and light-proof, ideal for storing photosensitive substances.

Excellent chemical resistance to most acids, alkalis and alcohols.

HDPE material to withstand temperatures as low as -100°C.



Product number:40.628002
30ml white HDPE narrow
mouth reagent bottle



Product number:40.626002
60ml white HDPE narrow
mouth reagent bottle



Product number:40.624002
125ml white HDPE narrow
mouth reagent bottle



Product number:40.622002
250ml white HDPE narrow
mouth reagent bottle



Product number:40.620002
500ml white HDPE narrow
mouth reagent bottle



Product number:40.618002
1000ml white HDPE narrow
mouth reagent bottle

HDPE series narrow-mouth reagent bottles



Product parameters

Product number	Capacity	material	Product name	weight (g)	height (mm)	Outer diameter (mm)	Outside diameter of bottle mouth (mm)	Packaging specifications
40.618002	1000ml	HDPE	1000ml white HDPE narrow mouth reagent bottle	94.03	212	Φ 92	Φ 34	6pcs/bag, 15bags/carton
40.620002	500ml	HDPE	500ml white HDPE narrow mouth reagent bottle	53.73	167.8	Φ 72.6	Φ 25	12pcs/bag, 10bags/carton
40.622002	250ml	HDPE	250ml white HDPE narrow mouth reagent bottle	31.43	130	Φ 60.8	Φ 21.2	25pcs/bag, 10bags/carton
40.624002	125ml	HDPE	125ml white HDPE narrow mouth reagent bottle	18.73	97.9	Φ 50.4	Φ 21.2	50pcs/bag, 10bags/carton
40.626002	60ml	HDPE	60ml white HDPE narrow mouth reagent bottle	13.06	84.3	Φ 39	Φ 17.4	100pcs/bag, 10bags/carton
40.628002	30ml	HDPE	30ml white HDPE narrow mouth reagent bottle	9.39	61	Φ 34	Φ 17.4	100pcs/bag, 10bags/carton
40.618102	1000ml	HDPE	1000ml white HDPE narrow mouth reagent bottle, sterilized	94.03	212	Φ 92	Φ 34	3pcs/bag, 9bags/carton
40.620102	500ml	HDPE	500ml white HDPE narrow mouth reagent bottle, sterilized	53.73	167.8	Φ 72.6	Φ 25	6pcs/bag, 10bags/carton
40.622102	250ml	HDPE	250ml white HDPE narrow mouth reagent bottle, sterilized	31.43	130	Φ 60.8	Φ 21.2	10pcs/bag, 10bags/carton
40.624102	125ml	HDPE	125ml white HDPE narrow mouth reagent bottle, sterilized	18.73	97.9	Φ 50.4	Φ 21.2	10pcs/bag, 10bags/carton
40.626102	60ml	HDPE	60ml white HDPE narrow mouth reagent bottle, sterilized	13.06	84.3	Φ 39	Φ 17.4	10pcs/bag, 20bags/carton
40.628102	30ml	HDPE	30ml white HDPE narrow mouth reagent bottle, sterilized	9.39	61	Φ 34	Φ 17.4	10pcs/bag, 20bags/carton

HDPE series narrow-mouth reagent bottles



Product number: 40.628012
30ml brown HDPE narrow mouth reagent bottle



Product number: 40.626012
60ml brown HDPE narrow mouth reagent bottle



Product number: 40.624012
125ml brown HDPE narrow mouth reagent bottle



Product number: 40.622012
250ml brown HDPE narrow mouth reagent bottle



Product number: 40.620012
500ml brown HDPE narrow mouth reagent bottle



Product number: 40.618012
1000ml brown HDPE narrow mouth reagent bottle