

Variety of laboratory bottles



Overview laboratory bottles made of glass



Range of products		witeg Laboratory bottles		witeg Laboratory bottles amber stained			Laboratory bottles		Laboratory bottles amber stained			witeg Laboratory bottles color-coded				
Image																
Specifications		<ul style="list-style-type: none"> graduated with witeg logo with ID code autoclavable ISO 4796-1 USP standard 		<ul style="list-style-type: none"> graduated with witeg logo with ID code autoclavable ISO 4796-1 USP standard 			<ul style="list-style-type: none"> graduated autoclavable ISO 4796-1 USP standard 		<ul style="list-style-type: none"> graduated autoclavable ISO 4796-1 USP standard 			<ul style="list-style-type: none"> blue graduated (Color-Code) with witeg logo with ID code autoclavable ISO 4796-1 USP standard 	<ul style="list-style-type: none"> green graduated (Color-Code) with witeg logo with ID code autoclavable ISO 4796-1 USP standard 	<ul style="list-style-type: none"> red graduated (Color-Code) with witeg logo with ID code autoclavable ISO 4796-1 USP standard 	<ul style="list-style-type: none"> yellow graduated (Color-Code) with witeg logo with ID code autoclavable ISO 4796-1 USP standard 	
Caps		blue screw cap and blue pouring ring made of PP		-	blue screw cap and blue pouring ring made of PP	red screw cap made of PBT and red pouring ring made of ETFE	blue screw cap and blue pouring ring made of PP		-	blue screw cap and blue pouring ring made of PP		blue screw cap and blue pouring ring made of PP	green screw cap and green pouring ring made of PP	red screw cap and red pouring ring made of PP	yellow screw cap and yellow pouring ring made of PP	
Temperature resistance		Cap: -40°C to +140°C Pouring ring: -40°C to +140°C Bottle: -70°C to +500°C		Bottle: -70°C to +500°C	Cap: -40°C to +140°C Pouring ring: -40°C to +140°C Bottle: -70°C to +500°C	Cap: -45°C to +180°C Pouring ring: -45°C to +180°C Bottle: -70°C to +500°C	Cap: -40°C to +140°C Pouring ring: -40°C to +140°C Bottle: -70°C to +500°C		Bottle: -70°C to +500°C	Cap: -40°C to +140°C Pouring ring: -40°C to +140°C Bottle: -70°C to +500°C		Cap: -40°C to +140°C Pouring ring: -40°C to +140°C Bottle: -70°C to +500°C				
Advantages		<ul style="list-style-type: none"> with identification code universally usable e.g. in the areas of storage, transport and sample preparation chemically resistant high stability autoclavable and sterilizable due to its high thermal shock resistance 		<ul style="list-style-type: none"> lightproof up to 500 nm as the bottles are amber stained universally usable e.g. in the areas of storage, transport and sample preparation chemically resistant high stability autoclavable and sterilizable due to its high thermal shock resistance up to +140°C 			<ul style="list-style-type: none"> especially thermal resistant up to +180°C 	<ul style="list-style-type: none"> universally usable e.g. in the areas of storage, transport and sample preparation chemically resistant high stability autoclavable and sterilizable due to its high thermal shock resistance 		<ul style="list-style-type: none"> lightproof up to 500 nm as the bottles are amber stained universally usable e.g. in the areas of storage, transport and sample preparation chemically resistant high stability autoclavable and sterilizable due to its high thermal shock resistance 			<ul style="list-style-type: none"> minimizes risk of confusion between samples and chemicals by the color code with identification code universally usable e.g. in the areas of storage, transport and sample preparation chemically resistant high stability autoclavable and sterilizable due to its high thermal shock resistance 			
Bottle material		Borosilicate glass 3.3, clear		Borosilicate glass 3.3, amber stained			Borosilicate glass 3.3, clear		Borosilicate glass 3.3, amber stained			Borosilicate glass 3.3, clear				
ml	Thread	with blue PP fastening	without fastening	with blue PP fastening	with red PP fastening	with blue PP fastening	without fastening	with blue PP fastening	blue	green	red	yellow				
50	GL 32	5 526 050 B	5 528 050 B	5 528 050 BC	5 528 050 BRC	5 526 050 S	5 528 050 S	5 528 050 SC	-	-	-	-				
100	GL 45	5 526 100 B	5 528 100 B	5 528 100 BC	5 528 100 BRC	5 526 100 S	5 528 100 S	5 528 100 SC	5 526 100 BL	5 526 100 GR	5 526 100 RO	5 526 100 GE				
250		5 526 250 B	5 528 250 B	5 528 250 BC	5 528 250 BRC	5 526 250 S	5 528 250 S	5 528 250 SC	5 526 250 BL	5 526 250 GR	5 526 250 RO	5 526 250 GE				
500		5 526 500 B	5 528 500 B	5 528 500 BC	5 528 500 BRC	5 526 500 S	5 528 500 S	5 528 500 SC	5 526 500 BL	5 526 500 GR	5 526 500 RO	5 526 500 GE				
1 000		5 526 001 B	5 528 001 B	5 528 001 BC	5 528 001 BRC	5 526 001 S	5 528 001 S	5 528 001 SC	5 526 001 BL	5 526 001 GR	5 526 001 RO	5 526 001 GE				
2 000		5 526 002 B	5 528 002 B	5 528 002 BC	5 528 002 BRC	5 526 002 S	5 528 002 S	5 528 002 SC	5 526 002 BL	5 526 002 GR	5 526 002 RO	5 526 002 GE				



Overview laboratory bottles made of plastic

Range of products Narrow neck bottles, PP



Specifications

- graduation pressed in
- very sturdy and break-proof
- autoclavable
- according to DIN 13316 and 168
- suitable for foodstuff according to EC regulation 10/2011

Caps white screw caps made from PP

Temperature resistance
Cap: -40°C to +140°C
Bottle: -40°C to +140°C

Advantages

- long neck thread ensures leak-proof closure
- in contrast to glass completely break-proof
- ideal for transporting toxic waste (e.g. sewage water a.s.o.) back to the laboratory for analysis
- samples can be secured using shoulder and cap tag to avoid sample contamination in transit
- chemically resistant
- good stability
- autoclavable and sterilizable due to its high thermal shock resistance

Bottle material polypropylene

Volume	Thread	Graduation	Outer diameter	Height	Neck opening	Order number
50 ml	GL 18	10 ml	38 mm	92 mm	13 mm	7 172 101
100 ml		20 ml	48 mm	108 mm	13 mm	7 172 102
250 ml	GL25	25 ml	60 mm	150 mm	19 mm	7 172 103
500 ml		100 ml	75 mm	182 mm	19 mm	7 172 104
1 000 ml	GL32	100 ml	95 mm	224 mm	23 mm	7 172 105



Spare screw caps, PP

- suitable for both wide and narrow neck bottles
- made from polypropylene
- autoclavable
- thread according to DIN 168
- with small holes at the cap for safety tags to avoid sample contamination during transport
- with inner cone for leak-proof closure

Thread	Order number
GL 18	7 172 318
GL 25	7 172 325
GL 32	7 172 332
GL 45	7 172 345
GL 63	7 172 363

Range of products Wide neck bottles, PP



Specifications

- graduation pressed in
- very sturdy and break-proof
- autoclavable
- according to DIN 13316 and 168
- suitable for foodstuff according to EC regulation 10/2011

Caps white screw caps made from PP

Temperature resistance
Cap: -40°C to +140°C
Bottle: -40°C to +140°C

Advantages

- long neck thread ensures leak-proof closure
- in contrast to glass completely break-proof
- ideal for easy filling and emptying of liquid or powder sample due to the wide neck
- chemically resistant
- good stability
- autoclavable and sterilizable due to its high thermal shock resistance

Bottle material polypropylene

Volume	Thread	Graduation	Outer diameter	Height	Neck opening	Order number
50 ml	GL 32	10 ml	38 mm	88 mm	24 mm	7 172 201
100 ml		20 ml	48 mm	105 mm	24 mm	7 172 202
250 ml	GL 45	25 ml	60 mm	140 mm	38 mm	7 172 203
500 ml		100 ml	75 mm	170 mm	38 mm	7 172 204
1 000 ml	GL 63	100 ml	95 mm	206 mm	55 mm	7 172 205
2 000 ml		100 ml	120 mm	252 mm	55 mm	7 172 206

Laborflaschenvielfalt



www.witeg.de

witeg Labortechnik GmbH

Am Bildacker 16 D-97877 Wertheim
Phone: +49 (0)9342 / 9301-0
Fax: +49 (0)9342 / 9301-77
Internet: www.witeg.de
E-Mail: info@witeg.de

