

### Volumetric flask class A with plastic stopper

Made of borosilicate glass LBG 3.3. Designed according to ISO 1042, DIN 12664 and calibrated to contain (TC, In). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	stopper	pcs/pack	price/pack	average price/pc
VFK3-005-002	5 ml	± 0,04	10/19	2		
VFK3-010-002	10 ml	± 0,04	10/19	2		
VFK3-020-002	20 ml	± 0,04	10/19	2		
VFK3-025-002	25 ml	± 0,04	10/19	2		
VFK3-050-002	50 ml	± 0,06	12/21	2		
VFK3-100-002	100 ml	± 0,10	14/23	2		
VFK3-200-002	200 ml	± 0,15	14/23	2		
VFK3-250-002	250 ml	± 0,15	14/23	2		
VFK3-500-002	500 ml	± 0,25	19/26	2		
VFK3-1K0-002	1000 ml	± 0,40	24/29	2		
VFK3-2K0-001	2000 ml	± 0,60	29/32	1		

### Volumetric flask class A with plastic stopper

Made of top quality 3.3 borosilicate glass. Designed according to ISO 1042, DIN 12664 and calibrated to contain (TC, In). Each flask has a batch number printed. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	stopper	pcs/pack	price/pack	average price/pc
VFL3-005-002	5 ml	± 0,040	10/19	2		
VFL3-010-002	10 ml	± 0,040	10/19	2		
VFL3-020-002	20 ml	± 0,040	10/19	2		
VFL3-025-002	25 ml	± 0,040	10/19	2		
VFL3-050-002	50 ml	± 0,060	12/21	2		
VFL3-100-002	100 ml	± 0,100	14/23	2		
VFL3-200-002	200 ml	± 0,150	14/23	2		
VFL3-250-002	250 ml	± 0,150	14/23	2		
VFL3-500-002	500 ml	± 0,250	19/26	2		
VFL3-1K0-002	1000 ml	± 0,400	24/29	2		
VFL3-2K0-001	2000 ml	± 0,600	29/32	1		

### Volumetric flask class A according to USP

Made of top quality 3.3 borosilicate glass. With plastic stopper. Designed according to ISO 1042, DIN 12664, USP standards and "Eichordnung" (the German Federal Weights and Measures Regulations). The conformity with "Eichordnung" is certified through the official German "H" sign on each flask according to DIN 12600. Calibrated to contain (TC, In). USP standards are more accurate than ISO 1042. Each flask has a batch number printed. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	stopper	pcs/pack	price/pack	average price/pc
VFH3-005-002	5 ml	± 0,020	10/19	2		
VFH3-010-002	10 ml	± 0,020	10/19	2		
VFH3-020-002	20 ml	± 0,030	10/19	2		
VFH3-025-002	25 ml	± 0,030	10/19	2		
VFH3-050-002	50 ml	± 0,050	12/21	2		
VFH3-100-002	100 ml	± 0,080	14/23	2		
VFH3-200-002	200 ml	± 0,100	14/23	2		
VFH3-250-002	250 ml	± 0,120	14/23	2		
VFH3-500-002	500 ml	± 0,200	19/26	2		
VFH3-1K0-002	1000 ml	± 0,300	24/29	2		
VFH3-2K0-001	2000 ml	± 0,500	29/32	1		

LBG



GLASCO



GLASCO





### Volumetric flask class A according to USP with individual certificate

Made of top quality 3.3 borosilicate glass. With plastic stopper. Designed according to ISO 1042, DIN 12664 and USP standards. Calibrated to contain (TC, In). USP standards are more accurate than ISO 1042. Each flask has its own individual serial number printed. An individual calibration certificate showing the real volume of this particular flask is delivered

reference	capacity	accuracy (ml)	stopper	pcs/pack	price/pack	average price/pc
VFC3-005-001	5 ml	± 0,020	10/19	1		
VFC3-010-001	10 ml	± 0,020	10/19	1		
VFC3-020-001	20 ml	± 0,030	10/19	1		
VFC3-025-001	25 ml	± 0,030	10/19	1		
VFC3-050-001	50 ml	± 0,050	12/21	1		
VFC3-100-001	100 ml	± 0,080	14/23	1		
VFC3-200-001	200 ml	± 0,100	14/23	1		
VFC3-250-001	250 ml	± 0,120	14/23	1		
VFC3-500-001	500 ml	± 0,200	19/26	1		
VFC3-1K0-001	1000 ml	± 0,300	24/29	1		
VFC3-2K0-001	2000 ml	± 0,500	29/32	1		



### Volumetric flask amber class A with plastic stopper

Made of top quality 3.3 amber borosilicate glass. Designed according to ISO 1042, DIN 12664 and calibrated to contain (TC, In). Each flask has a batch number printed. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	stopper	pcs/pack	price/pack	average price/pc
VFLA-005-002	5 ml	± 0,040	10/19	2		
VFLA-010-002	10 ml	± 0,040	10/19	2		
VFLA-020-002	20 ml	± 0,040	10/19	2		
VFLA-025-002	25 ml	± 0,040	10/19	2		
VFLA-050-002	50 ml	± 0,060	12/21	2		
VFLA-100-002	100 ml	± 0,100	14/23	2		
VFLA-200-002	200 ml	± 0,150	14/23	2		
VFLA-250-002	250 ml	± 0,150	14/23	2		
VFLA-500-002	500 ml	± 0,250	19/26	2		
VFLA-1K0-002	1000 ml	± 0,400	24/29	2		

Kartell



### Volumetric flask, polypropylene with plastic stopper

Made of polypropylene with high clarity. Autoclavable. Thin neck without meniscus for a optimal reading. Calibrated with aravimetric method at 20°C

reference	capacity	h (mm)	Ø <sub>base</sub> (mm)	screw	pcs/pack	price/pack	average price/pc
VFKP-025-005	25 ml	121	36	GL18	5		
VFKP-050-005	50 ml	143	46	GL18	5		
VFKP-100-005	100 ml	174	58	GL18	5		
VFKP-250-002	250 ml	225	82	GL25	2		
VFKP-500-002	500 ml	265	100	GL25	2		
VFKP-1K0-001	1000 ml	325	120	GL25	1		

LBC



### Pycnometer for solids

Made of 3.3 borosilicate glass, calibrated at 20 °C

reference	capacity	accuracy (ml)	pcs/pack	price/pack
SPY3-025-001	25 ml	± 2,0	1	
SPY3-050-001	50 ml	± 3,0	1	
SPY3-100-001	100 ml	± 3,0	1	

### Pycnometer Gay-Lussac for liquids with PTFE stopper

Made of 3.3 borosilicate glass, according to ISO 3507 and calibrated at 20 °C, without certificate

reference	capacity	accuracy (ml)	pcs/pack	price/pack	average price/pc
PYC3-P10-002	10 ml	± 1,0	2		
PYC3-P25-002	25 ml	± 2,0	2		
PYC3-P50-002	50 ml	± 3,0	2		
PYC3-10P-002	100 ml	± 3,0	2		



### Set of measuring cylinder hexagonal base, class B

Contains one unit of each of the following capacities: 10, 25, 50, 100, 250, 500 and 1000 ml. Made of borosilicate glass LBG 3.3 and designed according to ISO 4788. Calibrated to contain (TC, In). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacities	pcs/pack	price/pack
MCH3-KIT-001	10, 25, 50, 100, 250, 500, 1000 ml	1	

### Measuring cylinder hexagonal base, class B

Made of borosilicate glass LBG 3.3 and designed according to ISO 4788. Calibrated to contain (TC, In). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	Ø (mm)	h (mm)	pcs/pack	price/pack
MCH3-005-001	5 ml	± 0,1	0,1	13	112	1	
MCH3-010-001	10 ml	± 0,2	0,2	14	137	1	
MCH3-025-001	25 ml	± 0,5	0,5	21	167	1	
MCH3-050-001	50 ml	± 1,0	0,5	25	196	1	
MCH3-100-001	100 ml	± 1,0	1	29	256	1	
MCH3-250-001	250 ml	± 2,0	2	43	305	1	
MCH3-500-001	500 ml	± 5,0	5	53	360	1	
MCH3-1K0-001	1000 ml	± 10	10	68	440	1	
MCH3-2K0-001	2000 ml	± 20	20	85	500	1	

### Measuring cylinder hexagonal base, class A

Made of top quality 3.3 borosilicate glass. In compliance with ISO 4788, USP and "Eichordnung" (the German Federal Weights and Measures Regulations). The conformity with "Eichordnung" is certified through the official German "H" sign on each measuring cylinder according to DIN 12600. Calibrated to contain (TC, In).

Each measuring cylinder has a batch number printed on it. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
MCHA-010-001	10 ml	± 0,10	0,2	1	
MCHA-025-001	25 ml	± 0,25	0,5	1	
MCHA-050-001	50 ml	± 0,50	1	1	
MCHA-100-001	100 ml	± 0,50	1	1	
MCHA-250-001	250 ml	± 1,00	2	1	
MCHA-500-001	500 ml	± 2,50	5	1	
MCHA-1K0-001	1000 ml	± 5,00	10	1	
MCHA-2K0-001	2000 ml	± 10,00	20	1	



LBG

**Measuring cylinder hexagonal base, with plastic stopper, class B**

Made of borosilicate glass LBG 3.3 and designed according to ISO 4788. Calibrated to contain (TC, In). Ground mouth and plastic stopper. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	Ø (mm)	h (mm)	stopper	pcs/pack	price/pack
MCHS-050-001	50 ml	± 1,0	1	25	196	14/23	1	
MCHS-100-001	100 ml	± 1,0	1	29	256	24/29	1	
MCHS-250-001	250 ml	± 2,0	2	43	305	29/32	1	
MCHS-500-001	500 ml	± 5,0	5	53	360	45/40	1	
MCHS-1K0-001	1000 ml	± 10	10	68	440	45/40	1	

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**Measuring cylinder hexagonal base, polypropylene, class B**

With raised graduations. Autoclavable at 121 °C

reference	capacity	graduation (ml)	Ø (mm)	h (mm)	pcs/pack	price/pack	average price/pc
MCHP-010-012	10 ml	0,2	15	140	12		
MCHP-025-012	25 ml	0,5	20	195	12		
MCHP-050-012	50 ml	1	28	200	12		
MCHP-100-012	100 ml	1	30	250	12		
MCHP-250-006	250 ml	2	45	350	6		
MCHP-500-004	500 ml	5	55	365	4		
MCHP-1K0-003	1000 ml	10	70	440	3		

astik's

**Measuring cylinder hexagonal base, PMP, class B**

Made of Polymethylpentene (PMP/TPX®). Higher transparency, chemical resistance and heat tolerance than PP. Autoclavable. Easy to read relief graduations. According to ISO 6706

reference	capacity	graduation (ml)	accuracy (ml)	Ø (mm)	h (mm)	pcs/pack	price/pack
MCHX-010-001	10 ml	0,2	± 0,2	13,6	147,2	1	
MCHX-025-001	25 ml	0,5	± 0,5	20,15	170	1	
MCHX-050-001	50 ml	1	± 1	25,78	199,5	1	
MCHX-100-001	100 ml	1	± 1	30,85	249,5	1	
MCHX-250-001	250 ml	2	± 2	40,15	326,5	1	
MCHX-500-001	500 ml	5	± 5	52,5	389,6	1	
MCHX-1K0-001	1000 ml	10	± 10	65,5	460,8	1	
MCHX-2K0-001	2000 ml	20	± 20	83	535,8	1	

LBG

**Volumetric pipette with one mark, class A**

With coding band (according to ISO 1769), and designed according to ISO 648. Calibrated to deliver (TD, Ex). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	color code	pcs/pack	price/pack	average price/pc
VPIA-001-006	1 ml	± 0,007	blue	6		
VPIA-002-006	2 ml	± 0,01	orange	6		
VPIA-005-006	5 ml	± 0,015	white	6		
VPIA-010-006	10 ml	± 0,02	red	6		
VPIA-015-006	15 ml	± 0,025	green	6		
VPIA-020-006	20 ml	± 0,03	yellow	6		
VPIA-025-006	25 ml	± 0,03	blue	6		
VPIA-050-001	50 ml	± 0,05	red	1		
VPIA-100-001	100 ml	± 0,08	yellow	1		



### Volumetric pipette with one mark, class A, according to USP

With coding band (according to ISO 1769), and designed according to ISO 648 standards, USP standards and "Eichordnung" (the German Federal Weights and Measures Regulations). The conformity with "Eichordnung" is certified through the official German "H" sign on each volumetric pipette according to DIN 12600. USP standards are more accurate than ISO 1042. Calibrated to deliver (TD, Ex) at + 20 °C. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	color code	pcs/pack	price/pack	average price/pc
VPIH-001-005	1 ml	± 0,006	blue	5		
VPIH-002-005	2 ml	± 0,006	orange	5		
VPIH-005-005	5 ml	± 0,010	white	5		
VPIH-010-005	10 ml	± 0,02	red	5		
VPIH-020-005	20 ml	± 0,03	yellow	5		
VPIH-025-005	25 ml	± 0,03	blue	5		
VPIH-050-005	50 ml	± 0,05	red	5		
VPIH-100-005	100 ml	± 0,08	yellow	5		

### Volumetric pipette with two marks, class A

With coding band (according to ISO 1769), and designed according to ISO 648. Calibrated to deliver (TD, Ex). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	color code	pcs/pack	price/pack	average price/pc
VPI2-001-006	1 ml	± 0,007	blue	6		
VPI2-002-006	2 ml	± 0,01	orange	6		
VPI2-005-006	5 ml	± 0,015	white	6		
VPI2-010-006	10 ml	± 0,02	red	6		
VPI2-015-006	15 ml	± 0,025	green	6		
VPI2-020-006	20 ml	± 0,03	yellow	6		
VPI2-025-006	25 ml	± 0,03	blue	6		
VPI2-050-001	50 ml	± 0,05	red	1		
VPI2-100-001	100 ml	± 0,08	yellow	1		

### Glass measuring pipette, class A

Measuring pipette with coding band (ISO 1769), designed according to ISO 835. Calibrated to deliver (TD, Ex). Normal graduation (zero on top). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	color code	pcs/pack	price/pack	average price/pc
MPIA-0A1-005	0,1 ml	± 0,002	0,001	green	5		
MPIA-0A2-005	0,2 ml	± 0,003	0,002	white	5		
MPIA-0A5-005	0,5 ml	± 0,006	0,005	green	5		
MPIA-001-005	1 ml	± 0,008	0,01	yellow	5		
MPIA-002-005	2 ml	± 0,012	0,02	black	5		
MPIA-005-005	5 ml	± 0,025	0,05	red	5		
MPIA-010-005	10 ml	± 0,05	0,1	orange	5		
MPIA-020-005	20 ml	± 0,1	0,1	yellow	5		
MPIA-025-005	25 ml	± 0,1	0,1	white	5		

### Pipette stand, rotary

Polypropylene. Suitable for pipettes up to 10 mm of diameter

reference	type	pcs/pack	price/pack
PSRP-094-001	up to 94 pipettes	1	



LBC

**Glass measuring pipette, class A Premium Line**

Measuring pipette with coding band (ISO 1769), designed according to ISO 835. With safety bulb and batch number printed on the flask. Normal graduation (zero at top). Indelible amber graduation. Calibrated to deliver (TD, Ex). Batch certificate included

reference	capacity	accuracy (ml)	graduation (ml)	color code	pcs/pack	price/pack	average price/pc
MPI2-001-005	1 ml	± 0,006	0,01	yellow	5		
MPI2-002-005	2 ml	± 0,010	0,01	black	5		
MPI2-005-005	5 ml	± 0,030	0,05	red	5		
MPI2-010-005	10 ml	± 0,050	0,10	orange	5		
MPI2-020-004	20 ml	± 0,100	0,10	yellow	4		
MPI2-025-004	25 ml	± 0,100	0,10	white	4		

LBC

**Glass measuring pipette, class A, inversed graduation, Premium Line**

Measuring pipette with coding band (ISO 1769), designed according to ISO 835. With safety bulb and batch number printed on the flask. Inversed graduation (zero at tip). Indelible amber graduation. Calibrated to deliver (TD, Ex). Batch certificate included

reference	capacity	accuracy (ml)	graduation (ml)	color code	pcs/pack	price/pack	average price/pc
MPI2-P01-005	1 ml	± 0,006	0,01	yellow	5		
MPI2-P02-005	2 ml	± 0,010	0,01	black	5		
MPI2-P05-005	5 ml	± 0,030	0,05	red	5		
MPI2-P10-005	10 ml	± 0,050	0,10	orange	5		
MPI2-P20-004	20 ml	± 0,100	0,10	yellow	4		
MPI2-P25-004	25 ml	± 0,100	0,10	white	4		

clink

**Pipette sterilising can**

Made of stainless steel

reference	Ø (mm)	h (cm)	pcs/pack	price/pack
STPS-R50-001	50	50	1	

clink

**Burette clamps**

Available in polypropylene and painted aluminium

reference	type	pcs/pack	price/pack
BCFP-001-001	made in polypropylene for 1 burette	1	
BCFP-002-001	made in polypropylene for 2 burettes	1	
BCFS-002-001	made in painted aluminum for 2 burettes	1	

**BATCH CERTIFICATES**

All volumetric glassware material (measuring cylinders, flasks, pipettes and burettes) made on the same production date do have the same batch number. During the quality control process each piece is verified individually, dismissing those not fulfilling the maximum tolerances permitted. The batch certificate mention the average value obtained for all the pieces of the same batch, the standard deviation and the control date.

This batch certificate can be downloaded free of charge at [www.labbox.com](http://www.labbox.com)

**INDIVIDUAL CALIBRATION CERTIFICATE**

Glassware with an individual certificate do have an individual serial number added to the batch number. They are delivered with a certificate showing the real volume of this particular flask.

**Plastic Burette with PTFE straight stopcock**

Transparent body made of PMMA (polymethylmethacrylate) and self-lubricated PTFE stopcock. The acrylic body is resistant to diluted acids and bases, except HCl and NaOH

reference	capacity	accuracy (ml)	graduation (ml)	I <sub>total</sub> (ml)	pcs/pack	price/pack
BURP-025-001	25 ml	± 0,05	0,1	570	1	
BURP-050-001	50 ml	± 0,05	0,1	730	1	
BURP-100-001	100 ml	± 0,05	0,2	820	1	

**Burette with glass straight stopcock, class A**

Designed according to ISO 385 and calibrated to deliver (TD, Ex). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BURN-010-001	10 ml	± 0,025	0,05	1	
BURN-025-001	25 ml	± 0,04	0,1	1	
BURN-050-001	50 ml	± 0,05	0,1	1	

**Burette with PTFE straight stopcock, class A**

Designed according to ISO 385 and calibrated to deliver (TD, Ex). Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BURT-010-001	10 ml	± 0,025	0,05	1	
BURT-025-001	25 ml	± 0,04	0,1	1	
BURT-050-001	50 ml	± 0,05	0,1	1	
BURT-100-001	100 ml	± 0,1	0,2	1	

**Burette with PTFE straight stopcock and funnel top, class A**

Designed according to ISO 385 and calibrated to deliver (TD, Ex). With funnel top to make filling easier and safer. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BURT-F10-001	10 ml	± 0,025	0,05	1	
BURT-F25-001	25 ml	± 0,04	0,1	1	
BURT-F50-001	50 ml	± 0,05	0,1	1	

NEW

**Burette with PTFE straight stopcock, Schellbach type, class A**

Designed according to ISO 385 and calibrated to deliver (TD, Ex). With funnel top to make filling easier and safer. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BURT-S10-001	10 ml	± 0,025	0,05	1	
BURT-S25-001	25 ml	± 0,04	0,1	1	
BURT-S50-001	50 ml	± 0,05	0,1	1	

astik's

LBG

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LBG







### Burette with screw type needle valve PTFE stopcock, class A

Manufactured with top quality 3.3 borosilicate glass and calibrated to deliver (TD, Ex). The batch number is printed on each burette. In compliance with ISO 385 and USP. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BURS-010-001	10 ml	± 0,03	0,05	1	
BURS-025-001	25 ml	± 0,05	0,10	1	
BURS-050-001	50 ml	± 0,05	0,10	1	



### Burette with screw type needle valve PTFE stopcock, Schellbach type, class A

Manufactured with top quality 3.3 borosilicate glass and calibrated to deliver (TD, Ex). The batch number is printed on each burette. In compliance with ISO 385, USP and "Eichordnung" (the German Federal Weights and Measures Regulations). The conformity with "Eichordnung" is certified through the official German "H" sign on each burette according to DIN 12600. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	pcs/pack	price/pack
BUBS-010-001	10 ml	± 0,03	0,05	1	
BUBS-025-001	25 ml	± 0,05	0,10	1	
BUBS-050-001	50 ml	± 0,05	0,10	1	

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### Schilling burette

1 litre PE reservoir with stable LDPE base. PMP burette with push button for drop-by-drop delivery. According to DIN 12700 standards, Class B

reference	capacity	graduation (ml)	pcs/pack	price/pack
SBUP-025-001	25 ml	0,1 mm	1	
SBUP-050-001	50 ml	0,1 mm	1	



### Automatic table burette class A

Made of top quality 3.3 borosilicate glass. With two PTFE stopcock and transparent filling reservoir. Richardson bulb included. Batch certificate included (to be downloaded free of charge at [www.labbox.com](http://www.labbox.com))

reference	capacity	accuracy (ml)	graduation (ml)	reservoir bottle	ground	pcs/pack	price/pack
ABU3-010-001	10 ml	± 0,03	0,05	500 ml	24/29	1	
ABU3-025-001	25 ml	± 0,05	0,10	2000 ml	29/32	1	
ABU3-050-001	50 ml	± 0,05	0,10	2000 ml	29/32	1	

astik's

### Richardson bulb for automatic burettes

Made of red rubber. With a net around the bulb

reference	capacity	type	pcs/pack	price/pack
RBER-001-001	500 ml	small	1	
RBER-002-001	1000 ml	big	1	