



Volumteric Flask















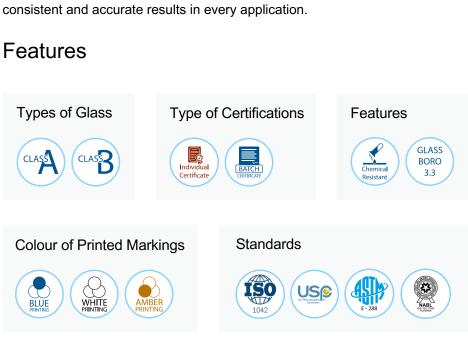


Volumetric Flask





Volumetric flasks made from Borosilicate 3.3 glass provide high chemical resistance and optical clarity, ensuring reliable performance and visibility. Each flask undergoes inspection using four stress viewers to guarantee quality and durability. Available in Class A and Class B standards, the flasks can include individual certificates with QR codes or batch certifications to suit various needs. Engineered for precision and performance, these flasks deliver consistent and accurate results in every application.



Types of Stoppers



Volumetric Glassware

Our volumetric flasks, made from Borosilicate 3.3 glass, offer excellent chemical resistance for reliable use in laboratory settings. They are available in Class A and Class B standards, with the choice of individual certificates featuring QR codes or batch certifications to meet your requirements. Designed for precision, these flasks ensure consistent and accurate results in every application.

Quality Assurance

Tests & Checks

Measurement checks are carried out with gauges and calipers for all products produced in-house.



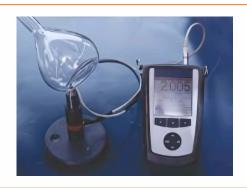
Glass stress-free

Five conveyor annealing lehrs are used to anneal all products, removing manufacturing stress from the glass to ensure durability and strength. Four stress viewers are installed at different locations throughout the process to maintain quality control.



Wall strength/thickness

Two thickness testers are used to test the thickness of glass products, ensuring compliance with ASTM/USP(DIN ISO 1042) standards, which guarantees safety and durability.



Optical Clarity

Optical clarity is verified for all products at 100%, with checks performed twice: first during production and then before packing for shipment.



Quality Assurance



Fit testing for joints

The taper of the cones and sockets is verified using gauges and taper test tools before further processing to ensure the joints are secure and free from leaks.



Vacuum testing of mating joints

Mating joints are tested under a vacuum to confirm that the taper is even and no leaks are present.



Print color adhesion test

The printed markings on the glass are tested for color adhesion through acid boiling, scratch, and tape peel-off tests.



Traceability (QR code) DE-M

Each piece is calibrated at 0.003% accuracy with A-class tolerance. They are accompanied by individual calibration certificate, in accordance to German DE-M standard. In addition, Glassco collaborates with CaliberLIMS through its QR-LabGlass™ Smart Flask, which features unique scannable QR codes for streamlined traceability of certification. This integration allows users to quickly access, download, and print specific glassware certificates through CaliberLIMS software, simplifying the retrieval and maintenance of certification records while ensuring compliance and easing audit processes.





Scan Here to Find Out More!



1st in the World

OR-Coded Volumetric Flask

Calibration

Ordering Infromation



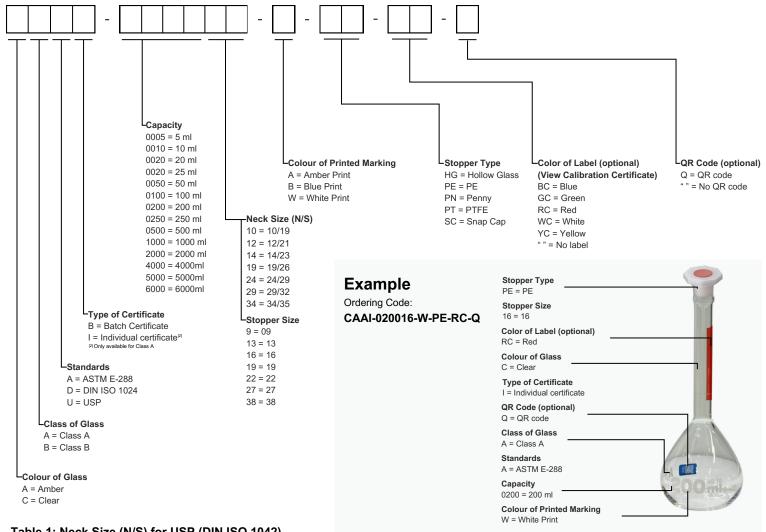


Table 1: Neck Size (N/S) for USP (DIN ISO 1042)

Ordering Code	N/S		Capacity (ml)											
Ordering Code	IN/S	5	10	20	25	50	100	200	250	500	1000	2000	5000 [1]	
10	10/19	S	S	S	S									
12	12/21					S	S							
14	14/23					W	W	S	S					
19	19/26									S				
24	24/29										S			
29	29/32											S		
34	34/35												S	

[1] Only applicable to DIN ISO 1042 standard

Table 2: Stopper Size for ASTM E-288

Ordering Code	Stopper Size	Capacity (ml)												
Ordering Code	Stopper Size	5	10	20	25	50	100	200	250	500	1000	2000	4000	6000
09	9	S	S	S	S	S								
13	13	W	W	W	W	W	S							
16	16						W	S	S					
19	19							W	W	S				
22	22										S			
27	27											S		
38	38												S	S

Clear, Class A, Individual Certificate, QR









Features

- Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate
- · Individual printed QR code

Colour of Printed Markings Avaliable







Stoppers avaliable









USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	QR Code	Pack Of	Ordering Info
5	10/19	0.02	White	PE	QR	1	CAUI-000510-W-PE-Q
10	10/19	0.02	White	PE	QR	1	CAUI-001010-W-PE-Q
20	10/19	0.03	White	PE	QR	1	CAUI-002010-W-PE-Q
25	10/19	0.03	White	PE	QR	1	CAUI-002510-W-PE-Q
50	12/21	0.05	White	PE	QR	1	CAUI-005012-W-PE-Q
50	14/23	0.05	White	PE	QR	1	CAUI-005014-W-PE-Q
100	12/21	0.08	White	PE	QR	1	CAUI-010012-W-PE-Q
100	14/23	0.08	White	PE	QR	1	CAUI-010014-W-PE-Q
200	14/23	0.10	White	PE	QR	1	CAUI-020014-W-PE-Q
250	14/23	0.12	White	PE	QR	1	CAUI-025014-W-PE-Q
500	19/26	0.15	White	PE	QR	1	CAUI-050019-W-PE-Q
1000	24/29	0.30	White	PE	QR	1	CAUI-100024-W-PE-Q
2000	29/32	0.50	White	PE	QR	1	CAUI-200029-W-PE-Q
5000 ^[1]	34/35	1.20	White	PE	QR	1	CAUI-500034-W-PE-Q

^[1] Only applicable to DIN ISO 1042 standard

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	QR Code	Pack Of	Ordering Info
5	9	0.02	White	PE	QR	1	CAAI-000509-W-PE-Q
5	13(W)	0.02	White	PE	QR	1	CAAI-000513-W-PE-Q
10	9	0.02	White	PE	QR	1	CAAI-001009-W-PE-Q
10	13(W)	0.02	White	PE	QR	1	CAAI-001013-W-PE-Q
20	9*	0.03	White	PE	QR	1	CAAI-002009-W-PE-Q
20	13*(W)	0.03	White	PE	QR	1	CAAI-002013-W-PE-Q
25	9	0.03	White	PE	QR	1	CAAI-002509-W-PE-Q
25	13(W)	0.03	White	PE	QR	1	CAAI-002513-W-PE-Q
50	9	0.05	White	PE	QR	1	CAAI-005009-W-PE-Q
50	13(W)	0.05	White	PE	QR	1	CAAI-005013-W-PE-0
100	13	0.08	White	PE	QR	1	CAAI-010013-W-PE-0
100	16(W)	0.08	White	PE	QR	1	CAAI-010016-W-PE-0
200	16	0.10	White	PE	QR	1	CAAI-020016-W-PE-0
200	19(W)	0.10	White	PE	QR	1	CAAI-020019-W-PE-0
250	16	0.12	White	PE	QR	1	CAAI-025016-W-PE-0
250	19(W)	0.12	White	PE	QR	1	CAAI-025019-W-PE-0
500	19	0.20	White	PE	QR	1	CAAI-050019-W-PE-0
1000	22	0.30	White	PE	QR	1	CAAI-100022-W-PE-0
2000	27	0.50	White	PE	QR	1	CAAI-200027-W-PE-0
4000	38*	1.20	White	PE	QR	1	CAAI-400038-W-PE-0
6000 on-ASTM standard	38*	1.50	White	PE	QR	1	CAAI-600038-W-PE-Q

Clear, Class A, Individual Certificate







Features

- Class A,Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate

Colour of Printed Markings Avaliable







Stoppers avaliable









USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.02	White	PE	1	CAUI-000510-W-PE
10	10/19	0.02	White	PE	1	CAUI-001010-W-PE
20	10/19	0.03	White	PE	1	CAUI-002010-W-PE
25	10/19	0.03	White	PE	1	CAUI-002510-W-PE
50	12/21	0.05	White	PE	1	CAUI-005012-W-PE
50	14/23	0.05	White	PE	1	CAUI-005014-W-PE
100	12/21	0.08	White	PE	1	CAUI-010012-W-PE
100	14/23	0.08	White	PE	1	CAUI-010014-W-PE
200	14/23	0.10	White	PE	1	CAUI-020014-W-PE
250	14/23	0.12	White	PE	1	CAUI-025014-W-PE
500	19/26	0.15	White	PE	1	CAUI-050019-W-PE
1000	24/29	0.30	White	PE	1	CAUI-100024-W-PE
2000	29/32	0.50	White	PE	1	CAUI-200029-W-PE
5000 ^[1]	34/35	1.20	White	PE	1	CAUI-500034-W-PE

[1] Only applicable to DIN ISO 1042 standard

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	9	0.02	White	PE	1	CAAI-000509-W-PE
5	13(W)	0.02	White	PE	1	CAAI-000513-W-PE
10	9	0.02	White	PE	1	CAAI-001009-W-PE
10	13(W)	0.02	White	PE	1	CAAI-001013-W-PI
20	9*	0.03	White	PE	1	CAAI-002009-W-P
20	13*(W)	0.03	White	PE	1	CAAI-002013-W-P
25	9	0.03	White	PE	1	CAAI-002509-W-P
25	13(W)	0.03	White	PE	1	CAAI-002513-W-P
50	9	0.05	White	PE	1	CAAI-005009-W-P
50	13(W)	0.05	White	PE	1	CAAI-005013-W-P
100	13	0.08	White	PE	1	CAAI-010013-W-P
100	16(W)	0.08	White	PE	1	CAAI-010016-W-P
200	16	0.10	White	PE	1	CAAI-020016-W-P
200	19(W)	0.10	White	PE	1	CAAI-020019-W-P
250	16	0.12	White	PE	1	CAAI-025016-W-P
250	19(W)	0.12	White	PE	1	CAAI-025019-W-P
500	19	0.20	White	PE	1	CAAI-050019-W-P
1000	22	0.30	White	PE	1	CAAI-100022-W-P
2000	27	0.50	White	PE	1	CAAI-200027-W-P
4000	38*	1.20	White	PE	1	CAAI-400038-W-P
6000 n-ASTM standard	38*	1.50	White	PE	1	CAAI-600038-W-P

Clear, Class A, Individual Certificate, Red Stripe, QR









Features

- · Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate
- · Individual printed QR code
- · Red stripe colour label

Colour of Printed Markings Avaliable Stoppers avaliable



























Position of label





USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Color of Label	QR Code	Pack Of	Ordering Info
5	10/19	0.02	White	PE	Red	QR	1	CAUI-000510-W-PE-RC-Q
10	10/19	0.02	White	PE	Red	QR	1	CAUI-001010-W-PE-RC-Q
20	10/19	0.03	White	PE	Red	QR	1	CAUI-002010-W-PE-RC-Q
25	10/19	0.03	White	PE	Red	QR	1	CAUI-002510-W-PE-RC-Q
50	12/21	0.05	White	PE	Red	QR	1	CAUI-005012-W-PE-RC-Q
50	14/23	0.05	White	PE	Red	QR	1	CAUI-005014-W-PE-RC-Q
100	12/21	0.08	White	PE	Red	QR	1	CAUI-010012-W-PE-RC-Q
100	14/23	0.08	White	PE	Red	QR	1	CAUI-010014-W-PE-RC-Q
200	14/23	0.10	White	PE	Red	QR	1	CAUI-020014-W-PE-RC-Q
250	14/23	0.12	White	PE	Red	QR	1	CAUI-025014-W-PE-RC-Q
500	19/26	0.15	White	PE	Red	QR	1	CAUI-050019-W-PE-RC-Q
1000	24/29	0.30	White	PE	Red	QR	1	CAUI-100024-W-PE-RC-Q
2000	29/32	0.50	White	PE	Red	QR	1	CAUI-200029-W-PE-RC-Q
5000	34/35	1.20	White	PE	Red	QR	1	CAUI-500034-W-PE-RC-Q

[1] Only applicable to DIN ISO 1042 standard

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Colour of Label	QR Code	Pack Of	Ordering Info
5	9	0.02	White	PE	Red	QR	1	CAAI-000509-W-PE-RC-0
5	13(W)	0.02	White	PE	Red	QR	1	CAAI-000513-W-PE-RC-0
10	9	0.02	White	PE	Red	QR	1	CAAI-001009-W-PE-RC-0
10	13(W)	0.02	White	PE	Red	QR	1	CAAI-001013-W-PE-RC-
20	9*	0.03	White	PE	Red	QR	1	CAAI-002009-W-PE-RC-
20	13*(W)	0.03	White	PE	Red	QR	1	CAAI-002013-W-PE-RC-
25	9	0.03	White	PE	Red	QR	1	CAAI-002509-W-PE-RC-
25	13(W)	0.03	White	PE	Red	QR	1	CAAI-002513-W-PE-RC-
50	9	0.05	White	PE	Red	QR	1	CAAI-005009-W-PE-RC-
50	13(W)	0.05	White	PE	Red	QR	1	CAAI-005013-W-PE-RC-
100	13	0.08	White	PE	Red	QR	1	CAAI-010013-W-PE-RC-
100	16(W)	0.08	White	PE	Red	QR	1	CAAI-010016-W-PE-RC-
200	16	0.10	White	PE	Red	QR	1	CAAI-020016-W-PE-RC-
200	19(W)	0.10	White	PE	Red	QR	1	CAAI-020019-W-PE-RC-
250	16	0.12	White	PE	Red	QR	1	CAAI-025016-W-PE-RC-
250	19(W)	0.12	White	PE	Red	QR	1	CAAI-025019-W-PE-RC-
500	19	0.20	White	PE	Red	QR	1	CAAI-050019-W-PE-RC-
1000	22	0.30	White	PE	Red	QR	1	CAAI-100022-W-PE-RC-
2000	27	0.50	White	PE	Red	QR	1	CAAI-200027-W-PE-RC-
4000	38*	1.20	White	PE	Red	QR	1	CAAI-400038-W-PE-RC-
6000	38*	1.50	White	PE	Red	QR	1	CAAI-600038-W-PE-RC-

Clear, Class A, Individual Certificate, Red Stripe







Features

- · Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate
- · Red stripe colour label

Colour of Printed Markings Avaliable Stoppers avaliable

































USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Color of Label	Pack Of	Ordering Info
5	10/19	0.02	White	PE	Red	1	CAUI-000510-W-PE-RC
10	10/19	0.02	White	PE	Red	1	CAUI-001010-W-PE-RC
20	10/19	0.03	White	PE	Red	1	CAUI-002010-W-PE-RC
25	10/19	0.03	White	PE	Red	1	CAUI-002510-W-PE-RC
50	12/21	0.05	White	PE	Red	1	CAUI-005012-W-PE-RC
50	14/23	0.05	White	PE	Red	1	CAUI-005014-W-PE-RO
100	12/21	0.08	White	PE	Red	1	CAUI-010012-W-PE-R0
100	14/23	0.08	White	PE	Red	1	CAUI-010014-W-PE-R0
200	14/23	0.10	White	PE	Red	1	CAUI-020014-W-PE-R0
250	14/23	0.12	White	PE	Red	1	CAUI-025014-W-PE-R0
500	19/26	0.15	White	PE	Red	1	CAUI-050019-W-PE-RO
1000	24/29	0.30	White	PE	Red	1	CAUI-100024-W-PE-RO
2000	29/32	0.50	White	PE	Red	1	CAUI-200029-W-PE-R0
5000 [1]	34/35	1.20	White	PE	Red	1	CAUI-500034-W-PE-R0

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Colour of Label	Pack Of	Ordering Info
5	9	0.02	White	PE	Red	1	CAAI-000509-W-PE-R0
5	13(W)	0.02	White	PE	Red	1	CAAI-000513-W-PE-R0
10	9	0.02	White	PE	Red	1	CAAI-001009-W-PE-R
10	13(W)	0.02	White	PE	Red	1	CAAI-001013-W-PE-R
20	9*	0.03	White	PE	Red	1	CAAI-002009-W-PE-R
20	13*(W)	0.03	White	PE	Red	1	CAAI-002013-W-PE-R
25	9	0.03	White	PE	Red	1	CAAI-002509-W-PE-R
25	13(W)	0.03	White	PE	Red	1	CAAI-002513-W-PE-R
50	9	0.05	White	PE	Red	1	CAAI-005009-W-PE-R
50	13(W)	0.05	White	PE	Red	1	CAAI-005013-W-PE-R
100	13	0.08	White	PE	Red	1	CAAI-010013-W-PE-R
100	16(W)	0.08	White	PE	Red	1	CAAI-010016-W-PE-R
200	16	0.10	White	PE	Red	1	CAAI-020016-W-PE-R
200	19(W)	0.10	White	PE	Red	1	CAAI-020019-W-PE-R
250	16	0.12	White	PE	Red	1	CAAI-025016-W-PE-R
250	19(W)	0.12	White	PE	Red	1	CAAI-025019-W-PE-R
500	19	0.20	White	PE	Red	1	CAAI-050019-W-PE-R
1000	22	0.30	White	PE	Red	1	CAAI-100022-W-PE-R
2000	27	0.50	White	PE	Red	1	CAAI-200027-W-PE-R
4000	38*	1.20	White	PE	Red	1	CAAI-400038-W-PE-R
6000	38*	1.50	White	PE	Red	1	CAAI-600038-W-PE-R

Clear, Class A, Batch Certificate







Features

- Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With batch certificate

Colour of Printed Markings Avaliable







Stoppers avaliable











USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.02	White	PE	2	CAUB-000510-W-PE
10	10/19	0.02	White	PE	2	CAUB-001010-W-PE
20	10/19	0.03	White	PE	2	CAUB-002010-W-PE
25	10/19	0.03	White	PE	2	CAUB-002510-W-PE
50	12/21	0.05	White	PE	2	CAUB-005012-W-PE
50	14/23	0.05	White	PE	2	CAUB-005014-W-PE
100	12/21	0.08	White	PE	2	CAUB-010012-W-PE
100	14/23	0.08	White	PE	2	CAUB-010014-W-PE
200	14/23	0.10	White	PE	2	CAUB-020014-W-PE
250	14/23	0.12	White	PE	2	CAUB-025014-W-PE
500	19/26	0.15	White	PE	2	CAUB-050019-W-PE
1000	24/29	0.30	White	PE	2	CAUB-100024-W-PE
2000	29/32	0.50	White	PE	1	CAUB-200029-W-PE

ASTM E-288

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
1	8*	0.01	White	PE	2	CAAB-000108-W-PE
2	8*	0.01	White	PE	2	CAAB-000208-W-PE
5	9	0.02	White	PE	2	CAAB-000509-W-PE
5	13(W)	0.02	White	PE	2	CAAB-000513-W-PE
10	9	0.02	White	PE	2	CAAB-001009-W-PE
10	13(W)	0.02	White	PE	2	CAAB-001013-W-PE
20	9*	0.03	White	PE	2	CAAB-002009-W-PE
20	13*(W)	0.03	White	PE	2	CAAB-002013-W-PE
25	9	0.03	White	PE	2	CAAB-002509-W-PE
25	13(W)	0.03	White	PE	2	CAAB-002513-W-PE
50 ^[3]	9	0.05	White	PE	2	CAAB-005009-W-PE
50 ^[3]	13(W)	0.05	White	PE	2	CAAB-005013-W-PE
100 [3]	13	0.08	White	PE	2	CAAB-010013-W-PE
100 ^[3]	16(W)	0.08	White	PE	2	CAAB-010016-W-PE
200 ^[3]	16	0.10	White	PE	2	CAAB-020016-W-PE
200 ^[3]	19(W)	0.10	White	PE	2	CAAB-020019-W-PE
250 ^[3]	16	0.12	White	PE	2	CAAB-025016-W-PE
250 ^[3]	19(W)	0.12	White	PE	2	CAAB-025019-W-PE
500 ^[3]	19	0.20	White	PE	2	CAAB-050019-W-PE
1000 [3]	22	0.30	White	PE	2	CAAB-100022-W-PE
2000 [3]	27	0.50	White	PE	1	CAAB-200027-W-PE
4000 ^[3]	38*	1.20	White	PE	1	CAAB-400038-W-PE
6000 ^[3]	38* lable for the following	1.50	White	PE	1	CAAB-600038-W-PE

*Non-ASTM standard

Amber, Class A, Individual Certificate, QR









Features

- Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate
- · Individual printed QR code

Colour of Printed Markings Avaliable



Stoppers avaliable









USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	QR Code	Pack Of	Ordering Info
5	10/19	0.02	White	PE	QR	1	AAUI-000510-W-PE-Q
10	10/19	0.02	White	PE	QR	1	AAUI-001010-W-PE-Q
20	10/19	0.03	White	PE	QR	1	AAUI-002010-W-PE-Q
25	10/19	0.03	White	PE	QR	1	AAUI-002510-W-PE-Q
50	12/21	0.05	White	PE	QR	1	AAUI-005012-W-PE-Q
50	14/23	0.05	White	PE	QR	1	AAUI-005014-W-PE-Q
100	12/21	0.08	White	PE	QR	1	AAUI-010012-W-PE-Q
100	14/23	0.08	White	PE	QR	1	AAUI-010014-W-PE-Q
200	14/23	0.10	White	PE	QR	1	AAUI-020014-W-PE-Q
250	14/23	0.12	White	PE	QR	1	AAUI-025014-W-PE-Q
500	19/26	0.15	White	PE	QR	1	AAUI-050019-W-PE-Q
1000	24/29	0.30	White	PE	QR	1	AAUI-100024-W-PE-Q
2000	29/32	0.50	White	PE	QR	1	AAUI-200029-W-PE-Q

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	QR Code	Pack Of	Ordering Info
5	9	0.02	White	PE	QR	1	AAAI-000509-W-PE-Q
5	13(W)	0.02	White	PE	QR	1	AAAI-000513-W-PE-Q
10	9	0.02	White	PE	QR	1	AAAI-001009-W-PE-Q
10	13(W)	0.02	White	PE	QR	1	AAAI-001013-W-PE-Q
20	9*	0.03	White	PE	QR	1	AAAI-002009-W-PE-Q
20	13(W)*	0.03	White	PE	QR	1	AAAI-002013-W-PE-Q
25	9	0.03	White	PE	QR	1	AAAI-002509-W-PE-Q
25	13(W)	0.03	White	PE	QR	1	AAAI-002513-W-PE-Q
50	9	0.05	White	PE	QR	1	AAAI-005009-W-PE-Q
50	13(W)	0.05	White	PE	QR	1	AAAI-005013-W-PE-Q
100	13	0.08	White	PE	QR	1	AAAI-010013-W-PE-Q
100	16(W)	0.08	White	PE	QR	1	AAAI-010016-W-PE-Q
200	16	0.10	White	PE	QR	1	AAAI-020016-W-PE-Q
200	19(W)	0.10	White	PE	QR	1	AAAI-020019-W-PE-Q
250	16	0.12	White	PE	QR	1	AAAI-025016-W-PE-Q
250	19(W)	0.12	White	PE	QR	1	AAAI-025019-W-PE-Q
500	19	0.20	White	PE	QR	1	AAAI-050019-W-PE-Q
1000	22	0.30	White	PE	QR	1	AAAI-100022-W-PE-Q
2000 Non-ASTM standard	27	0.50	White	PE	QR	1	AAAI-200027-W-PE-Q

Amber, Class A, Individual Certificate







Features

- Class A,Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With individual certificate

Colour of Printed Markings Avaliable



Stoppers avaliable









USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.02	White	PE	1	AAUI-000510-W-PE
10	10/19	0.02	White	PE	1	AAUI-001010-W-PE
20	10/19	0.03	White	PE	1	AAUI-002010-W-PE
25	10/19	0.03	White	PE	1	AAUI-002510-W-PE
50	12/21	0.05	White	PE	1	AAUI-005012-W-PE
50	14/23	0.05	White	PE	1	AAUI-005014-W-PE
100	12/21	0.08	White	PE	1	AAUI-010012-W-PE
100	14/23	0.08	White	PE	1	AAUI-010014-W-PE
200	14/23	0.10	White	PE	1	AAUI-020014-W-PE
250	14/23	0.12	White	PE	1	AAUI-025014-W-PE
500	19/26	0.15	White	PE	1	AAUI-050019-W-PE
1000	24/29	0.30	White	PE	1	AAUI-100024-W-PE
2000	29/32	0.50	White	PE	1	AAUI-200029-W-PE

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	9	0.02	White	PE	1	AAAI-000509-W-PE
5	13(W)	0.02	White	PE	1	AAAI-000513-W-PE
10	9	0.02	White	PE	1	AAAI-001009-W-PE
10	13(W)	0.02	White	PE	1	AAAI-001013-W-PE
20	9*	0.03	White	PE	1	AAAI-002009-W-PE
20	13(W)*	0.03	White	PE	1	AAAI-002013-W-PE
25	9	0.03	White	PE	1	AAAI-002509-W-PE
25	13(W)	0.03	White	PE	1	AAAI-002513-W-PE
50	9	0.05	White	PE	1	AAAI-005009-W-PE
50	13(W)	0.05	White	PE	1	AAAI-005013-W-PE
100	13	0.08	White	PE	1	AAAI-010013-W-PE
100	16(W)	0.08	White	PE	1	AAAI-010016-W-PE
200	16	0.10	White	PE	1	AAAI-020016-W-PE
200	19(W)	0.10	White	PE	1	AAAI-020019-W-PE
250	16	0.12	White	PE	1	AAAI-025016-W-PE
250	19(W)	0.12	White	PE	1	AAAI-025019-W-PE
500	19	0.20	White	PE	1	AAAI-050019-W-PE
1000	22	0.30	White	PE	1	AAAI-100022-W-PE
2000 Jon-ASTM standard	27	0.50	White	PE	1	AAAI-200027-W-PE

Amber, Class A, Batch Certificate







Features

- Class A, Borosilicate 3.3 glass
- Compliant with USP (DIN ISO 1042), ASTM E-288
- · With batch certificate

Colour of Printed Markings Avaliable



Stoppers avaliable









USP

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.02	White	PE	2	AAUB-000510-W-PE
10	10/19	0.02	White	PE	2	AAUB-001010-W-PE
20	10/19	0.03	White	PE	2	AAUB-002010-W-PE
25	10/19	0.03	White	PE	2	AAUB-002510-W-PE
50	12/21	0.05	White	PE	2	AAUB-005012-W-PE
50	14/23	0.05	White	PE	2	AAUB-005014-W-PE
100	12/21	0.08	White	PE	2	AAUB-010012-W-PE
100	14/23	0.08	White	PE	2	AAUB-010014-W-PE
200	14/23	0.10	White	PE	2	AAUB-020014-W-PE
250	14/23	0.12	White	PE	2	AAUB-025014-W-PE
500	19/26	0.15	White	PE	2	AAUB-050019-W-PE
1000	24/29	0.30	White	PE	2	AAUB-100024-W-PE
2000	29/32	0.50	White	PE	1	AAUB-200029-W-PE

Capacity (ml)	Stopper Size	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
1	8*	0.01	White	PE	2	AAAB-000108-W-PE
2	8*	0.01	White	PE	2	AAAB-000208-W-PE
5	9	0.02	White	PE	2	AAAB-000509-W-PE
5	13(W)	0.02	White	PE	2	AAAB-000513-W-PE
10	9	0.02	White	PE	2	AAAB-001009-W-PE
10	13(W)	0.02	White	PE	2	AAAB-001013-W-PE
20	9*	0.03	White	PE	2	AAAB-002009-W-PE
20	13*(W)	0.03	White	PE	2	AAAB-002013-W-PE
25	9	0.03	White	PE	2	AAAB-002509-W-PE
25	13(W)	0.03	White	PE	2	AAAB-002513-W-PE
50	9	0.05	White	PE	2	AAAB-005009-W-PE
50	13(W)	0.05	White	PE	2	AAAB-005013-W-PE
100	13	0.08	White	PE	2	AAAB-010013-W-PE
100	16(W)	0.08	White	PE	2	AAAB-010016-W-PE
200	16	0.10	White	PE	2	AAAB-020016-W-PE
200	19(W)	0.10	White	PE	2	AAAB-020019-W-PE
250	16	0.12	White	PE	2	AAAB-025016-W-PE
250	19(W)	0.12	White	PE	2	AAAB-025019-W-PE
500	19	0.20	White	PE	2	AAAB-050019-W-PE
1000	22	0.30	White	PE	2	AAAB-100022-W-PE
2000	27	0.50	White	PE	1	AAAB-200027-W-PE

Clear, Class B, Batch Certificate





Features

- · Class A, Borosilicate 3.3 glass
- Compliant with DIN ISO 1042
- · With batch certificate

Colour of Printed Markings Avaliable







Stoppers avaliable









DIN ISO 1042

Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.08	Blue	PE	2	CBDB-000510-W-PE
10	10/19	0.08	Blue	PE	2	CBDB-001010-W-PE
20	10/19	0.08	Blue	PE	2	CBDB-002010-W-PE
25	10/19	0.08	Blue	PE	2	CBDB-002510-W-PE
50	12/21	0.12	Blue	PE	2	CBDB-005012-W-PE
50	14/23	0.20	Blue	PE	2	CBDB-005014-W-PE
100	12/21	0.20	Blue	PE	2	CBDB-010012-W-PE
100	14/23	0.20	Blue	PE	2	CBDB-010014-W-PE
200	14/23	0.30	Blue	PE	2	CBDB-020014-W-PE
250	14/23	0.30	Blue	PE	2	CBDB-025014-W-PE
500	19/26	0.50	Blue	PE	2	CBDB-050019-W-PE
1000	24/29	0.80	Blue	PE	2	CBDB-100024-W-PE
2000	29/32	1.20	Blue	PE	1	CBDB-200029-W-PE

Amber, Class B, Batch Certificate





Features

- · Class A, Borosilicate 3.3 glass
- Compliant with DIN ISO 1042
- · With batch certificate

Colour of Printed Markings Avaliable



Stoppers avaliable











Capacity (ml)	N/S	Tolerance (±)	Colour of Printing Marking	Stopper Type	Pack Of	Ordering Info
5	10/19	0.08	White	PE	2	ABDB-000510-W-PE
10	10/19	0.08	White	PE	2	ABDB-001010-W-PE
20	10/19	0.08	White	PE	2	ABDB-002010-W-PE
25	10/19	0.08	White	PE	2	ABDB-002510-W-PE
50	12/21	0.12	White	PE	2	ABDB-005012-W-PE
50	14/23	0.20	White	PE	2	ABDB-005014-W-PE
100	12/21	0.20	White	PE	2	ABDB-010012-W-PE
100	14/23	0.20	White	PE	2	ABDB-010014-W-PE
200	14/23	0.30	White	PE	2	ABDB-020014-W-PE
250	14/23	0.30	White	PE	2	ABDB-025014-W-PE
500	19/26	0.50	White	PE	2	ABDB-050019-W-PE
1000	24/29	0.80	White	PE	2	ABDB-100024-W-PE
2000	29/32	1.20	White	PE	1	ABDB-200029-W-PE



Others

Polypropylene Volumetric Flask

- Made from durable, unbreakable polypropylene.Features excellent contact clarity.
- Autoclavable for sterilization.
- Equipped with leak-proof screw caps.
- Material: Polypropylene.

Capacity (ml)	Pack of	Item Code
25	6	PP. 0025
50	6	PP. 0050
100	6	PP. 0100
250	2	PP. 0250
500	2	PP. 0500
1000	2	PP. 1000





Bumper Guard for Volumetric Flask

Capacity (ml)	N/S	Pack of	Item Code
5-25	10/19	100	BU. 1019
50-100	12/21	100	BU. 1221
50-250	14/23	100	BU. 1423
500	19/26	100	BU. 1926
1000	24/29	50	BU. 2429

