

Volumetric flasks

All our volumetric flasks are Class A and calibrated “to contain”.

Volumetric flasks come with fused on, high contrast, ceramic enamel blue printed lines and inscriptions.

· Correct handling of volumetric flasks

- Volumetric flasks are often used for preparing accurate dilutions or for the preparation of standard solutions.
- To prepare a standard solution the exact amount of substance is weighed and added to the flask or an accurate amount of concentrated solution is poured into the flask.
- The flask should be then filled with distilled water (or the appropriate diluent) to 50 % capacity and shaken to ensure dissolution of the substance. The remaining volume of water/diluent should then be added to just below the ring mark.
- Using a wash bottle water/diluent should then be added carefully until the bottom of the meniscus is exactly at the ring mark (at eye level).
- The flask should then be closed and shaken to mix the contents.



Volumetric flask, Class A, to contain, with PE stopper, serialized and certified

Borosilicate glass flask with graduation ring in high contrast blue enamel. Marked with individual lot number. Supplied with certificate of performance. Compliant with ISO 1042. Calibrated to contain. PE stopper to fit in the ground neck. *

Art. No.	Capacity (ml)	Socket	Units
073-001630	10	10/19	1
0732163120	20	10/19	2
073-201631	25	12/21	2
073-201632	50	12/21	2
073-201633	100	14/23	2
073-201634	200	14/23	2
073-201635	250	14/23	2
073-201636	500	19/26	2
073-201637	1.000	24/29	2



* If you prefer glass stopper, please order separately on page 45.

All flasks available in amber colour.
Please substitute dash for an A in our article number.