

Certificate of Analysis



Article no.	Retrace Code/Batch/Lot no.	Date of Manufacture
243701756	29P02STF2610022-0006	2025-05-02

Article description

Volumetric Flask, Class A, ISO, Clear, With Individual Certificate, 50 ml

ISO INDIVIDUAL CERTIFICATE

The articles listed under "article number" are hereby confirmed to comply with the DWK Life Sciences quality standards.

Product Material

Borosilicate 3.3 glass according to ISO 3585 and a "Type I, Class A low-expansion borosilicate glass" according to ASTM E438.

Declaration of Product Conformity

The Volumetric Flasks are compliant with the requirements of the following guidelines, laws and regulations:

The dimensions correspond to the standard ISO 1042.

The product has been tested individually for compliance with DIN EN ISO 1042 and has been found to satisfy the specific requirements and mentioned tolerances. The test was performed in accordance with ISO 4787 and ISO 17025.

The test involves a gravimetric filled volume measurement at a + 20 °C reference temperature with by means of a calibrated balance, which is traceable to NABL as per ISO/IEC-17025 Standard.

IS : 915



CM/L - 6200226997

Measurement Results

Nominal Volume	Tolerance as per DIN EN ISO 1042	Volume contained	Uncertainty measurement
50 ml	± 0.1 ml	50.007 ml	± 0.001 ml

Measurement Equipment

Balance	Thermometer
Mettler ML204T Electronic weighing balance	PT 100

Certified by:

Chethan Raj
Quality Assurance Manager

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date: 2025-05-23