

Out of Stock - Item is not available at this time - Mercury in Water

Art. ID NIST-1641f
Unit 10 x 10 mL
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1760 II E2

Description

The certified value delivered by this Standard Reference Material (SRM) is intended for the calibration of instruments and techniques used for the determination of mercury in natural waters. It is designed for the preparation of calibration solutions and for use as a "spike" sample in a "method-of-additions" analytical procedure. A unit of SRM 1641f consists of 10 sealed borosilicate glass ampoules. Each ampoule contains approximately 10 mL of solution consisting of a trace amount of mercury in approximately 3 % mass fraction nitric acid and 2 % mass fraction hydrochloric acid. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Mercury Mass Fraction	Mercury (Hg)	[7439-97-6]	0,1013 ± 0,0024	mg/kg		