

Out of Stock - Item is not available at this time - Iodide Anion (I-) Standard Solution (nominal 1 mg/g)

Art. ID NIST-3180
Unit 5 ampoules x 5 mL
Deliverydetails No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM) is intended for use as a primary calibration standard for the quantitative determination of iodide. A unit of NIST-3180 consists of five 5 mL, sealed, amber, borosilicate glass ampoules of solution prepared gravimetrically to contain a known mass fraction of iodide. The matrix of the solution is water containing sodium sulfite at a concentration of approximately 0.01 mol/L and sodium hydroxide at a concentration of approximately 0.005 mol/L. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
certified value	Iodine (I-)		1,0006 ± 0,0024	mg/g		