

Bismuth (Bi) Standard Solution (nominal 10 mg/g)

Art. ID	NIST-3106
Unit	5 x 10 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1760 II E2

Description

This Standard Reference Material (SRM) is intended for use as a primary calibration standard for the quantitative determination of bismuth. One unit of NIST-3106 consists of five 10 mL sealed borosilicate glass ampoules of an acidified aqueous solution prepared gravimetrically to contain a known mass fraction of bismuth. The solution contains nitric acid at a mass fraction of approximately 13 %. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
certified value	Bismuth (Bi)	[7440-69-9]	10,002 ± 0,018	mg/g		