

## **Erbium (Er) Standard Solution**

Art. ID	NIST-3116a
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 erbium. One unit of NIST-3116a consists of five 10 mL sealed borosilicate glass ampoules of an acidified aqueous solution prepared gravimetrically to contain a known mass fraction of erbium. The solution contains nitric acid at a mass fraction of approximately 12 %. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Erbium (Er)	[7440-52-0]	9,960 ± 0,023	mg/g		