

Enriched boric acid in water with 10B amount fraction of 19,832 %

Art. ID	ERM-AE123
Unit	20 mL
Deliverydetails	No Dangerous Good /not restricted

Description

Certified values

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Isotope amount ratio	n(10B)/n(11B)		0,2474 ± 0,004			
Isotope amount ratio	n(11B)/n(10B)		4,042 ± 0,06			
Isotope amount fraction	n(10B)/n(B)		0,19832 ± 0,00022			
Isotope amount fraction	n(11B)/n(B)		0,80168 ± 0,00022			
Molar mass of B) in solution	M(B)		10,8117	g/mol		