

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Zinc Standard Solution 1000 mg/L (1000 ppm)

Catalog Number : I-9074

Batch Number : 9074-00000000

CAS Number : 1314-13-2

Mol. Formula : Zn

Matrix : $\text{Zn}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ in HNO_3 0.5 M

Molecular Weight : 65.38g/mol

Expire Date : 24 months



No	Test	Specifications	Results
1	Appearance	Clear colourless liquid	Clear colourless liquid
2	Concentration (Zn)	990 - 1010 mg/L	996.0 mg/L
3	Solubility	Miscible in water	conform

Zinc concentration determined by: ICP / AAS .

LABOTIQ Product Specification compared with standard Solution traceable to NIST $\text{Zn}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ in HNO_3 0.5 mol/L 1000 mg/L Zn

Note: The expiration date is for an unopened container.

Expiry date: 6 months from the date of opening



SUDIRO S.Si.
Manager QC