

F-QC-001 Rev.00

Certificate Of Analysis

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

Catalog Number : I-9073

Batch Number : 9073-00000000

Matrix : KNO₃ in HNO₃ 0.5 M

CAS Number : 7757-79-1

Molecular Weight : 39.098 g/mol

Mol. Formula : K

Expire Date : 24 Months



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

Potassium concentration determined by: ICP / AAS and Flame Photometry.

LABOTIQ Product Specification compared with standard Solution traceable to NIST KNO₃ in HNO₃ 0.5 mol/L 1000 mg/L K

Note: The expiration date is for an unopened container.

Expiry date: 6 months from the date of opening



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Manager QC