



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product Name: Potassium Iodide 99.5% – For Chromatography

CAS No.: 7681-11-0

Catalogue No.: LA3699

Batch No.: 962PO

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Purity (as KI)	$\geq 99.5\%$	99.8%
Solubility in Water	Clear, colorless solution	Complies
pH (5% solution)	6.0 – 8.5	7.2
Chloride (Cl^-)	$\leq 0.01\%$	<0.005%
Sulfate (SO_4^{2-})	$\leq 0.01\%$	<0.005%
Heavy Metals (as Pb)	$\leq 0.001\%$	<0.0005%
Iodate (IO_3^-)	$\leq 0.002\%$	<0.001%
Residue on Ignition	$\leq 0.1\%$	0.03%
Iron (Fe)	$\leq 0.001\%$	<0.0005%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED