



Serving Scientific Community  
Since 1985



**TECHNO PHARMCHEM**

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)  
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)  
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)  
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com  
Website : www.technopharmchem.com

### CERTIFICATE OF ANALYSIS

**Name of the Sample** : Potassium Iodide AR  
**Batch No.** : 228825  
**Date of Mfg.** : Sep 2025  
**Date of Exp.** : Aug 2030  
**Register No.** : 2025-26  
**Qty of Sample** : 500gm  
**Date of Analysis** : Sep 2025

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	White Crystalline Powder
2.	Solubility	Passes	10% w/v aqueous solution is clear
3.	Assay (Calculated to the dried material)	99.8% KI	Min.99.8%
4.	Water insoluble matter	0.0025%	Max.0.003%
5.	Loss on drying	0.32%	Max.0.5%
6.	Chloride & Bromide	0.008%	Max.0.01%
7.	Iodate	0.0001%	Max.0.0002%
8.	Sulphate	0.0015%	Max.0.0025%
9.	Sodium	0.084%	Max.0.1%
10.	Iodine reducing Substances (I)	0.001%	Max.0.001%

**Chief Chemist**