

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM IODIDE
(Confirming to IP)

CAS No	: 7681-11-0	Product code	: 17280
Mol. Formula	: KI	Batch No	: MCR-33479
Mol. WT	: 166.00	Mfd.	: March 2025
Date of analysis	: 17/03/25	Exp.	: Feb. 2030

S.R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay (on dry basis)	99% w/w min	99.84%w/w
3	Iodate (IO₃)	0.001% max	< 0.001%
4	Sulphate (SO₄)	0.01% max	< 0.01%
5	Lead (Pb)	0.002% max	< 0.002%
6	Loss on drying (105⁰c)	0.5% max	0.19%
7	Acidity/alkalinity	0.0065% max	< 0.0065%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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