



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM IODIDE

CAS No	: 7681-11-0	Product code	: 17280
Mol. Formula	: KI	Batch No	: MCR-27180
Mol. WT	: 166.00	Mfd.	: Dec. 2022
Date of analysis	: 15/12/22	Exp.	: Nov. 2027

S. R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay (on dry basis)	99% w/w min	99.92 %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	0.17%
7	Acidity/alkalinity	0.0065% max	< 0.0065%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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