



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM IODIDE
(Confirming to IP)

CAS No : 7681-11-0
Mol. Formula : KI
Mol. WT : 166.00
Date of analysis : 15/05/23

Product code : 17280
Batch No : MCR-28292
Mfd. : May 2023
Exp. : April 2028

S.R	Test	Specification	Observation
1	Description	White crystalline powder	White crystalline powder
2	Assay (on dry basis)	99% w/w min	99.90 %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	0.1%
7	Acidity/alkalinity	0.0065% max	< 0.0065%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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