



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM IODIDE

CAS No : 7681-11-0
Mol. Formula : KI
Mol. WT : 166.00
Date of analysis : 19/11/19

Product code : 17280
Batch No : MCR-20030
Mfd. : Nov. 2019
Exp. : Oct. 2024

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay (on dry basis)	99% w/w min	99.21% w/w
3	Iodate (IO ₃)	0.001% max	< 0.001%
4	Sulphate (SO ₄)	0.01% max	< 0.01%
5	Lead (Pb)	0.002% max	< 0.002%
6	Loss on drying (105 ⁰ c)	0.5% max	0.41%
7	Acidity/alkalinity	0.0065% max	< 0.0065%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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