



CERTIFICATE OF ANALYSIS

Date: 16/10/16

PRODUCT NAME : POTASSIUM IODIDE

CAS No : 7681-11-0
Mol. Formula : KI
Mol. WT : 166.00
Exp. : Sept. 2021

Product code : 17280
Batch No : MCR-12486
Mfd. : Oct. 2016

S. R	Test	Specification	Observation
1	Assay (on dry basis)	99% w/w min	99.78% w/w
2	Iodate (IO ₃)	0.001% max	< 0.001%
3	Sulphate (SO ₄)	0.01% max	< 0.01%
4	Lead (Pb)	0.002% max	< 0.002%
5	Loss on drying (105 ⁰ c)	0.5% max	0.41%
6	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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503