



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : IODINE (RESUBLIMED) LR**

**CAS No : 7553-56-2**

**Product code : 15080**

**Mol. Formula : I<sub>2</sub>**

**Batch No : MCR-25283**

**Mol. WT : 253.81**

**Mfd. : March 2022**

**Date of Analysis : 14/03/22**

**Exp. : Feb. 2027**

S. R	Test	Specification	Observation
1	Description	Bluish black crystalline scales or granular with metallic lustre.	Bluish black granular with metallic lustre.
2	Assay (by Iodometry)	99.5% min	99.92%
3	Chlorine and bromine (as Cl)	0.01% max	<0.01%
4	Non volatile substances	0.05% max	0.004%

**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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**