

## CERTIFICATE OF ANALYSIS

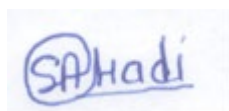
**PRODUCT NAME : IODINE (RESUBLIMED) AR**

<b>CAS No</b>	: 7553-56-2	<b>Product code</b>	: 23660
<b>Mol. Formula</b>	: I <sub>2</sub>	<b>Batch No.</b>	: MCAR-01296
<b>Mol. WT</b>	: 253.81	<b>Mfd.</b>	: Feb. 2025
<b>Date of Analysis</b>	: 27/02/25	<b>Exp.</b>	: Jan. 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Bluish black crystalline scales or granular with metallic luster.	Bluish black granular with metallic lustre.
2	<b>Assay (by Iodometry)</b>	99.9% min	99.93%
3	<b>Non volatile matter</b>	0.005% max	0.003%
4	<b>Chlorine and bromine (as Cl)</b>	0.005% max	<0.005%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Sonu)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salián)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.