

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM IODATE 99%**

**CAS No** : 7681-55-2  
**Mol. Formula** : NaIO<sub>3</sub>  
**Mol. WT** : 197.89  
**Date of analysis** : 03/12/24

**Product code** : 18525  
**Batch No** : MCR-32515  
**Mfd.** : Dec. 2024  
**Exp.** : Nov. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white crystalline powder.	White powder
2	<b>Assay</b>	99 % w/w min	99.61% w/w
3	<b>pH (5%aq.solution)</b>	5.0 - 8.0	7.34
4	<b>Chloride &amp; chlorate (Cl)</b>	0.04% max	0.02%
5	<b>Iodide (I)</b>	0.002% max	< 0.002%
6	<b>Sulphate(SO<sub>4</sub>)</b>	0.03% max	< 0.03%

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

**[Tested By]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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

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.