



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC IODIDE RED LR

CAS No : 7774-29-0

Mol. Formula : HgI₂

Mol WT : 454.40

Date of Analysis : 04/11/23

Product code : 15720

Batch No : MCR-29642

Mfd. : Nov. 2023

Exp. : Oct. 2028

S.R	Test	Specification	Observation
1	Description	Red to red- orange powder.	Red- orange powder
2	Assay	99 – 100.5%	99.49%
3	Melting Point	about 259 ⁰ C	259 ⁰ C
4	Ash	0.1% max	0.01%
5	Chloride (Cl)	0.15% max	<0.15%
6	Soluble mercury salt (as Hg)	0.08% max	<0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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 • Web: 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.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered