



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC IODIDE RED LR

CAS No : 7774-29-0

Product code : 15720

Mol. Formula : HgI₂

Batch No : MCR-24182-03

Mol WT : 454.40

Mfd. : May 2023

Date of Analysis : 20/05/23

Exp. : April 2028

S.R	Test	Specification	Observation
1	Description	Red to red- orange powder	Red- orange powder
2	Assay	99 – 100.5%	99.99%
3	Melting Point	about 259 ⁰ C	259 ⁰ C
4	Ash	0.1% max	0.07%
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]

[QC Incharge]

**CHEMIST
(Asmita)**

**HEAD-QUALITY ASSURANCE
(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**