



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC IODIDE RED AR

CAS No : 7774-29-0

Mol. Formula : HgI_2

Mol. WT : 454.40

Date of analysis : 26/05/21

Product code : 24070

Batch No : MCRT-10172-02

Mfd. : May 2021

Exp. : April 2026

S. R	Test	Specification	Observation
1	Description	Red to red- orange powder.	red- orange powder.
2	Assay	99.0% min	99.75%
3	Iron (Fe)	0.001% max	< 0.001%
4	Mercurous mercury (as Hg)	0.1% max	<0.1%
5	Soluble mercury salt (as Hg)	0.05% max	<0.05%
6	Solubility in KI Solution	passes test	passes test

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., 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**