



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC CHLORIDE AR

CAS No. : 7487-94-7

Mol. Formula : HgCl₂

Mol. WT : 271.50

Date of analysis : 04/05/22

Product code : 24060

Batch No. : MCRT-25579

Mfd. : May 2022

Exp. : April 2027

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	Colourless crystalline powder .
2	Assay	99.5% min	99.88%
3	Ether-insoluble matter	0.01% max	0.006%
4	Water-insoluble matter	0.01% max	0.005%
5	Non volatile matter	0.02% max	0.01%
6	Nitrate (NO ₃)	0.001% max	<0.001%
7	Calcium (Ca)	0.001% max	<0.001%
8	Copper (Cu)	0.0005% max	<0.0005%
9	Iron (Fe)	0.001% max	<0.001%
10	Lead (Pb)	0.0005% max	<0.0005%
11	Magnesium (Mg)	0.001% max	<0.001%
12	Potassium (K)	0.005% max	<0.005%
13	Sodium (Na)	0.005% max	<0.005%

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