

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC CHLORIDE AR

CAS No.	: 7487-94-7	Product code	: 24060
Mol. Formula	: HgCl ₂	Batch No.	: MCRT-29821
Mol. WT	: 271.50	Mfd.	: Dec. 2023
Date of analysis	: 04/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder
2	Assay	99.5% min	99.62%
3	Ether-insoluble matter	0.01% max	0.006%
4	Water-insoluble matter	0.01% max	0.004%
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]

**CHEMIST
(Priti)**

**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.

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