

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MERCURIC CHLORIDE AR

CAS No.	: 7487-94-7	Product code	: 24060
Mol. Formula	: HgCl ₂	Batch No.	: MCRT-27769
Mol. WT	: 271.50	Mfd.	: Feb. 2023
Date of analysis	: 27/02/23	Exp.	: Jan. 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	0.007%
4	Water-insoluble matter	0.01% max	0.003%
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
(Jyoti)**

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

Note: Computer generated image requires no sign.