



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CUPRIC CHLORIDE AR (DIHYDRATE)
(Copper (II) Chloride Dihydrate)

CAS No	: 10125-13-0	Product code	: 22778
Mol. Formula	: CuCl₂.2H₂O	Batch No	: MCAR-00037
Mol. WT	: 170.48	Mfd.	: April 2024
Date of Analysis	: 16/04/24	Exp.	: March 2029

S. R	Test	Specification	Observation
1	Description	Bluish green or green crystals or crystalline powder.	Bluish green crystalline powder.
2	Assay	99.0% min.	99.12%
3	pH of (5% in water)	3.0-3.8	3.21
4	Insoluble matter	0.003% max.	0.002%
5	Nitrogen compounds (N)	0.004% max	<0.004%
6	Sulphate (SO ₄)	0.01% max	<0.01%
7	Arsenic (As)	0.0001% max	<0.0001%
8	Calcium (Ca)	0.01% max	<0.01%
9	Iron (Fe)	0.002% max	<0.002%
10	Lead (Pb)	0.005% max	<0.005%
11	Nickel (Ni)	0.001% max	<0.001%
12	Sodium (Na)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Swati)

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.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered