

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CUPRIC ACETATE (MONOHYDRATE) AR

CAS No	: 6046-93-1	Product code	: 22775
Mol. Formula	: (CH ₃ .COO) ₂ Cu.H ₂ O	Batch No	: MCAR-00099
Mol. WT	: 199.65	Mfd.	: May 2024
Date of analysis	: 02/05/24	Exp.	: April 2029

S.R	Test	Specification	Observation
1	Description	Blue to blue green or dark green coloured powder or crystals or crystalline powder.	Blue green crystalline powder.
2	Assay(by iodometry)	99.0% min	99.89% w/w
3	pH (5% solution)	5.0 – 5.5	5.08
4	Water-insoluble matter	0.005% max	0.002%
5	Magnesium(Mg)	0.002% max	<0.002%
6	Chloride (Cl)	0.001% max	<0.001%
7	Sulphate (SO₄)	0.005% max	<0.005%
8	Lead (Pb)	0.005% max	<0.005%
9	Nickel (Ni)	0.002% max	<0.002%
10	Iron (Fe)	0.002% max	<0.002%
11	Zinc (Zn)	0.002% max	<0.002%
12	Calcium (Ca)	0.005% max	<0.005%
13	Sodium (Na)	0.01% max	<0.01%
14	Potassium (K)	0.01% max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**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.