

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CUPRIC CARBONATE (BASIC) LR
(Copper (II) Hydroxide Carbonate)

CAS No	: 12069-69-1	Product code	: 13920
Mol. Formula	: CuCO ₃ .Cu(OH) ₂	Batch No	: MCR-28839
Mol. WT	: 221.10	Mfd.	: July 2023
Date of analysis	: 22/07/23	Exp.	: June 2028

S.R	Test	Specification	Observation
1	Description	Pale green coloured powder.	Pale green coloured powder.
2	Assay (as Cu)	53 - 55.5%w/w	54.18%w/w
3	Chloride (Cl)	0.03% max	<0.03%
4	Sulphate (SO₄)	0.2% max	<0.2%
5	Iron (Fe)	0.2% max	<0.2%
6	Potassium (K)	0.02% max	<0.02%
7	Sodium (Na)	0.5% max	<0.5%
8	Nitrate (NO₃)	0.1% max	<0.1%

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.