

CERTIFICATE OF ANALYSIS

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

CAS No	: 12069-69-1	Product code	: 13920
Mol. Formula	: $\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2$	Batch No	: MCR-28839-02
Mol. WT	: 221.10	Mfd.	: Oct. 2024
Date of analysis	: 23/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1	Description	Pale green coloured powder.	Pale green coloured powder.
2	Assay (as Cu)	53 - 55.5%w/w	54.14%w/w
3	Chloride (Cl)	0.05% max	<0.05%
4	Sulphate (SO ₄)	0.05% max	<0.05%
5	Iron (Fe)	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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