



## CERTIFICATE OF ANALYSIS

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

**CAS No** : 12069- 69- 1  
**Mol. Formula** :  $\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2$   
**Mol. WT** : 221.10  
**Date of analysis** : 12/01/22

**Product code** : 13920  
**Batch No** : MCR-24844  
**Mfd.** : Jan. 2022  
**Exp.** : Dec. 2026

S. R	Test	Specification	Observation
1	<b>Description</b>	Pale green coloured powder	Pale green coloured powder
2	<b>Assay (as Cu)</b>	53 - 55.5 %w/w	54.91 %w/w
3	<b>Chloride (Cl)</b>	0.03% max	<0.03%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.2% max	<0.2%
5	<b>Iron (Fe)</b>	0.2% max	<0.2%
6	<b>Potassium (K)</b>	0.02% max	<0.02%
7	<b>Sodium (Na)</b>	0.5% max	<0.5%
8	<b>Nitrate (NO<sub>3</sub>)</b>	0.1% max	<0.1%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.