



## CERTIFICATE OF ANALYSIS

Date : 11/02/17

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

**CAS No** : 12069- 69- 1  
**Mol. Formula** :  $\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2$   
**Mol. WT** : 221.10  
**Exp.** : Jan. 2022

**Product code** : 13920  
**Batch No** : MCR-13155  
**Mfd.** : Feb. 2017

S. R	Test	Specification	Observation
1	Assay(as Cu)	53 - 55.5% w/w	55.05% w/w
2	Chloride (Cl)	0.03% max	<0.03%
3	Sulphate (SO <sub>4</sub> )	0.2% max	<0.2%
4	Iron (Fe)	0.2% max	<0.2%
5	Potassium (K)	0.02% max	<0.02%
6	Sodium (Na)	0.5% max	<0.5%
7	Nitrate (NO <sub>3</sub> )	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.