



## CERTIFICATE OF ANALYSIS

Date:29/04/13

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

**CAS No : 12069- 69- 1      Product code : 13920**  
**Mol. Formula : CuCO<sub>3</sub>.Cu(OH)<sub>2</sub>      Batch No : MCR-6650**  
**Mol. WT : 221.10      Mfd. : April 2013**

S. R	Test	Specification	Observation
1	Assay(as Cu)	53 - 55.5% w/w	53.05% 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.