

## TECHNICAL DATA SHEET

### COPPER CARBONATE

**1- Product Name:** Copper Carbonate, Technical Grade Cu 55% Min

**2- Formula:**  $\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2$

**3- CAS Number:** 12069-69-1

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay (Cu)	$\geq 55.0\%$
Iron (Fe)	$\leq 0.05\%$
Calcium (Ca)	$\leq 0.03\%$
Chloride (Cl)	$\leq 0.03\%$
Sulfate ( $\text{SO}_4$ )	$\leq 0.05\%$
Nitrate ( $\text{NO}_3$ )	$\leq 0.50\%$
HCL Insoluble Matter	$\leq 0.10\%$

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.