

**Technical Data sheet**

**COPPER (II) CARBONATE, BASIC (MALACHITE)GMP**

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**Product Code** :353510 COPPER (II) CARBONATE, BASIC (MALACHITE)GMP

**Formula** :CuCO<sub>3</sub>·Cu(OH)<sub>2</sub>

**Retest period** : 24 months

**Standard Grade** : QP

**Rev.:** 15/09/2020

**General Information :**

Mol weight	221,10 g/mol
CAS Nr	12069-69-1
EINECS Nr	235-113-6
HS code	28369911

**Transport :**

**Specifications :**

Appearance (color)	Greyish bluish green	Appearance (form)	Powder
Identification	Passes test	Assay (Iodom.)	54,0 - 56,5 % Cu
Subst. insoluble in HCl	Max. 0,01 %	Solubility test	Passes test
Chloride (Cl)	Max. 0,01 %	Iron (Fe)	Max. 0,01 %
Lead (Pb)	Max. 0,005 %	Moisture	Max. 1,0 %
Nitrate (NO <sub>3</sub> )	Max. 6,0 %		

**Labels :** H-302:Harmful if swallowed. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

