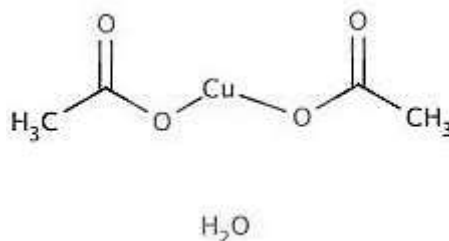


Product Information

COPPER (II) ACETATE MONOHYDRATE 99 % AR

Cupric acetate monohydrate, Copper (II) ethanoate



Product Code	O-5071	Grade	Analytical Reagent
Purity	99, %	CAS No	6046-93-1
Molecular Formula	(CH ₃ COO) ₂ Cu · H ₂ O	Molecular Weight	199.65 g/mol
H.S.Code	2915.2990	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Density	2,05 g/cm ³ at 20 °C
Colour	Greenish-blue	Melting point	115 °C
pH value	5.2 - 5.5 at 20 g/l at 20 °C	Relative density	1.882 g/cm ³ at 20 °C
Solubility in water	70 g/l at 20 °C - soluble		

Packaging

500 gram

Specification

Appearance	Green crystalline powder with metallic luster
Assay (iodometric)	99.0 – 102.0 %
Insoluble matter	max 0.01 %
Sulphate (SO ₄)	max 0.01 %
Chloride (Cl)	max 0.003 %
Nickel (Ni)	max 0.01 %
Iron (Fe)	max 0.002 %
Zinc (Zn)	max 0.01 %
Calcium (Ca)	max 0.005 %
Sodium (Na)	max 0.05 %
Potassium (K)	max 0.01 %
pH (2% solution in water)	5.2 - 5.5

Safety Information and Hazard Symbols



Symbol: GHS07, GHS09

Signal Word: Warning

UN No.: 3077

IMCO Class No.: 9

Packing Group: III

Hazardous Statement: H302-H315-H319-H335-H400

Precaution Statement: P261-P273-P305+P351+P338