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## Copper Sulphate Monohydrate

### Certificate of Analysis

#### Product Specification:

Identity:	Copper Sulphate Monohydrate
Molecular Formula:	$\text{CuSO}_4 \cdot \text{H}_2\text{O}$
M.W.:	177.62 gm/mole
Prepared By:	QC Department

#### Physical Properties:

Appearance	Light Green Powder
Screen Analysis:	Uniform (60 mesh)
Solubility:	99.8%

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#### Typical Chemical Analysis:

Elements	Standard	Analysis Result	Method	Unit
Copper, Cu	35.00%	35.15%	Volumetric	%
Cadmium	Below 20	10 ppm	AAS	ppm
Arsenic	Below 10	03 ppm	AAS	ppm
Lead, Pb	Below 20	10 ppm	AAS	ppm
Mercury, Hg	Below 10	01 ppm	AAS	ppm
pH.....		3.47		

#### Packing:

**STANDARD ....Net 50 kg HDPE Plastic bags with inner liner**

**Options .....Net 25 kg**

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#### NOTE:

- (1) Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.
- (2) Any quality deviation must be brought to our notice within 10 days from the date of delivery of the material at Customer's end. No quality deviations will be entertained after 10 days.