

COPPER SULPHATE PENTAHYDRATE

(Technical)

CHEMICAL FORMULA : $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$

DESCRIPTION : A Bright Blue Triclinic Crystal.

Grade – I: Big Crystals
(6 mm to 25 mm crystal)



PARAMETERS	OUR STANDARD
Assay as $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	98.5 % m /m min.
Total Copper Content As 'Cu'	25.0% m/m Min.
Matter Insoluble In Water	0.2 % m /m max.
pH Of 5 % Solution	Not less than 3.0
Iron as 'Fe'	3000 ppm max.
Lead as 'Pb'	125 ppm max.
Arsenic as 'As'	25 ppm max.
Cadmium as 'Cd'	25 ppm max.
Chloride as 'Cl'	300 ppm max.

ASCENT COPPER

Unit Address :-B\75, Guru Industrial Park,
Motap, B, Motap Circle Mehsana, Gujarat,
384212 India

+91 98242 10425

+91 99250 63311

+91 78742 49929