



Titanium, Mineral & Chemicals

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Copper Sulfate Pentahydrate

Physical properties

Formula	CuSO ₄ .5H ₂ O
Molecular weight	249.68
Bulk density	1.1~1.3 g/cm ³
Appearance	Sky blue , Crystal

Specification

Assay	Min. 98(%)
Moisture	2.0% max
PH(1%20℃)	3.7 ~ 4.5
water Insoluble Matter	Max. 0.01(%)
Copper(Cu)	Min. 24.9(%)
Chloride(Cl)	Max. 0.003(%)
As	Trace
Ni	Max. 0.001 (%)
Cd	Max. 0.0005(%)
Fe	Max. 0.001(%)
Zn	Max. 0.0005(%)
Cr	Max. 0.0005(%)
Pb	Max. 0.001(%)

Packing

25Kg, Kraft paper bag, Inner Polyethylene film