

## 产品技术指标

### Product Specification

品名：五水合硫酸铜 Product Name: Copper Sulfate Pentahydrate	分子式：CuSO <sub>4</sub> ·5H <sub>2</sub> O Molecular Formula: CuSO <sub>4</sub> ·5H <sub>2</sub> O
CAS No.: 7758-99-8	分子量：249.68 Molecular Weight: 249.68
外观：蓝色晶体 Appearance: Blue Crystal	级别：高纯电镀级 Grade: High Purity Plating Grade

项目名称 Item	标准规定 Spec.
含量 Assay (CuSO <sub>4</sub> ·5H <sub>2</sub> O)	≥ 99.0
pH (25℃)	3.5 ~ 4.5
水不溶物 Water insoluble, ppm	≤ 100
氯化物 (Cl), ppm	≤ 20
铝 (Al), ppm	≤ 30
钙 (Ca), ppm	≤ 10
锰 (Mn), ppm	≤ 20
铁 (Fe), ppm	≤ 20
钴 (Co), ppm	≤ 10
镍 (Ni), ppm	≤ 10
锌 (Zn), ppm	≤ 20
砷 (As), ppm	≤ 5
铅 (Pb), ppm	≤ 10