



产品技术指标 Product Specification

品名：四水合焦磷酸铜 Product Name: Copper Pyrophosphate Tetrahydrate	分子式：Cu ₂ P ₂ O ₇ ·4H ₂ O Molecular Formula: Cu ₂ P ₂ O ₇ ·4H ₂ O
CAS No.: 10102-90-6	分子量：373.10 Molecular Weight: 373.10
外观：浅蓝色晶体 Appearance: Light Blue Powder	级别：高纯电子级 Grade: High Purity Electronic Grade

项目名称 Item	标准规定 Spec.
含量 (Cu ₂ P ₂ O ₇ ·4H ₂ O), w/%	≥ 99.5
含量 (以 Cu 计), w/%	≥ 33.9
五氧化二磷 (P ₂ O ₅), w/%	≥ 37.5
酸不溶物, w/%	≤ 0.1
氯化物 (Cl), w/%	≤ 0.05
硫酸盐 (SO ₄), w/%	≤ 0.1
镁 (Mg), w/ppm	≤ 10
钾 (K), w/ppm	≤ 10
钙 (Ca), w/ppm	≤ 10
铬 (Cr), w/ppm	≤ 5
锰 (Mn), w/ppm	≤ 5
铁 (Fe), w/ppm	≤ 50
钴 (Co), w/ppm	≤ 5
锌 (Zn), w/ppm	≤ 10
镉 (Cd), w/ppm	≤ 2
铅 (Pb), w/ppm	≤ 10