

## 产品技术指标

### Product Specification

|   |   |
|---|---|
| 品名：四水合焦磷酸铜<br>Product Name: Copper Pyrophosphate Tetrahydrate | 分子式：Cu <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·4H <sub>2</sub> O<br>Molecular Formula: Cu <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·4H <sub>2</sub> O |
| CAS No.: 10102-90-6   | 分子量：373.10<br>Molecular Weight: 373.10  |
| 外观：浅蓝色晶体<br>Appearance: Light Blue Powder                     | 级别：特定级<br>Grade: Specific Grade   |

| 项目名称 Item   | 标准规定 Spec. |
|---|------------|
| 含量 Assay (Cu <sub>2</sub> P <sub>2</sub> O <sub>7</sub> ·4H <sub>2</sub> O) | ≥ 99.0%    |
| 五氧化二磷 (P <sub>2</sub> O <sub>5</sub> )                                      | ≥ 37.5     |
| 堆积密度 Bulk density, g/mL   | 0.6 ~ 0.8  |
| 氯化物 (Cl)  | ≤ 0.5%     |
| 硫酸盐 (SO <sub>4</sub> )  | ≤ 0.1%     |
| 钠 (Na)  | ≤ 0.3%     |
| 铁 (Fe)  | ≤ 0.01%    |
| 锌 (Zn)  | ≤ 0.02%    |
| 铅 (Pb)  | ≤ 0.005%   |