



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 4-氯靛红酸酐

英文名称(English Name ) : 4-Chloroisatoic anhydride

分子式(Molecular Formula) : C<sub>8</sub>H<sub>4</sub>ClNO<sub>3</sub>

分子量(Molecular Wt) : 197.58

CAS : 40928-13-0

储存条件(Storage Condition) : 2-8℃

货号(Item No) : S46972

批号 (Lot. Number) : H22M10P88781

检测日期(Date of Testing) : 2025-05-22

复测日期(Date of Retesting) : 2028-05-21

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD | 实测结果<br>RESULTS            |
|----------------------------------|------------------|----------------------------|
| Appearance                       | Beige powder     | Beige powder               |
| Assay                            | 97%min           | 97.74%                     |
| Solubility                       | 10 mg/mL , DMSO  | Clear , colorless solution |
| Melting point                    | 255-259℃         | 255.4℃                     |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu