



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 醋酸铈水合物

英文名称(English Name ) : Cerium(III) Acetate Sesquihydrate

分子式(Molecular Formula) : C<sub>6</sub>H<sub>12</sub>CeO<sub>7.5</sub>

分子量(Molecular Wt) : 344.28

CAS : 537-00-8

储存条件(Storage Condition) : RT

货号(Item No) : S66237

批号 (Lot. Number) : LS473000

检测日期(Date of Testing) : 2026-06-10

复测日期(Date of Retesting) : 2029-06-09

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                   | 实测结果<br>RESULTS          |
|----------------------------------|------------------------------------|--------------------------|
| Appearance                       | White powder to crystalline powder | White crystalline powder |
| Assay                            | 98% min                            | 99.90%                   |
| Solubility                       | 10mg/mL, H <sub>2</sub> O          | Clear,colorless solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu