



**质量检验报告**  
**CERTIFICATE OF ANALYSIS**

产品名称(Product Name) : 三(三氟磺酸)铝

英文名称(English Name) : Aluminum Trifluoromethanesulfonate

分子式(Molecular Formula) : (CF<sub>3</sub>SO<sub>3</sub>)<sub>3</sub>Al

分子量(Molecular Wt) : 474.19

CAS : 74974-61-1

储存条件(Storage Condition) : RT

货号(Item No) : S67870

批号 (Lot. Number) : LS496684

检测日期(Date of Testing) : 2026-09-03

复测日期(Date of Retesting) : 2029-09-02

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD         | 实测结果<br>RESULTS            |
|----------------------------------|--------------------------|----------------------------|
| Appearance                       | White powder             | White powder               |
| Assay                            | 99%min                   | 99.21%                     |
| Solubility                       | 50mg/ml,H <sub>2</sub> O | Clear , colorless solution |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu