



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

产品名称(Product Name) : 全氟十一烷酸

英文名称(English Name ) : Perfluoroundecanoic Acid

分子式(Molecular Formula) : C11HF21O2

分子量(Molecular Wt) : 564.09

CAS : 2058-94-8

储存条件(Storage Condition) : RT

货号(Item No) : V34290

批号 (Lot. Number) : LV440369

检测日期(Date of Testing) : 2026-01-28

复测日期(Date of Retesting) : 2029-01-27

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                           | 实测结果<br>RESULTS                            |
|----------------------------------|--------------------------------------------|--------------------------------------------|
| Appearance                       | White to Almost white<br>powderto crystals | White to Almost white<br>powderto crystals |
| Purity                           | 97% min (GC)                               | 98.73%                                     |
| Proton NMR spectrum              | Conforms to Structure                      | Conforms to Structure                      |
| Purity                           | 96.5-103.5%(Neutralizati<br>on titration)  | 100.44000 %                                |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

