



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

产品名称(Product Name) : Fmoc-2-硝基-D-苯丙氨酸

英文名称(English Name ) : FMOC-D-2-NITROPHENYLALANINE

分子式(Molecular Formula) : C<sub>24</sub>H<sub>20</sub>N<sub>2</sub>O<sub>6</sub>

分子量(Molecular Wt) : 432.43

CAS : 478183-70-9

储存条件(Storage Condition) : 2-8°C

货号(Item No) : Y75227

批号 (Lot. Number) : J2222291

检测日期(Date of Testing) : 2026-09-20

复测日期(Date of Retesting) : 2029-09-19

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD      | 实测结果<br>RESULTS       |
|----------------------------------|-----------------------|-----------------------|
| Purity                           | 97%min ( HPLC)        | 99.66%                |
| Optical purity(HPLC)(ee)         | 97%min                | 98.29 %               |
| NMR Spectrum 1H                  | Conforms to Structure | Conforms to Structure |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu