



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : Fmoc-(R)-3-氨基-6-苯基-5-己烯酸

英文名称(English Name) : FMOC-(R)-3-AMINO-(6-PHENYL)-5-HEXENOIC ACID

分子式(Molecular Formula) : C₂₇H₂₅NO₄

分子量(Molecular Wt) : 427.49

CAS : 332064-75-2

储存条件(Storage Condition) : 2-8°C

货号(Item No) : S55044

批号 (Lot. Number) : LS472687

检测日期(Date of Testing) : 2026-06-06

复测日期(Date of Retesting) : 2029-06-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off white solid	White to off white solid
Purity	97% min (HPLC)	98.20%
Specific rotation[α] _{20D}	-10~-7°(C=1 in DMF)	-7.001 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu