



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-Boc-L-赖氨酸甲酯盐酸盐

英文名称(English Name) : H-Lys(Boc)-OMe hydrochloride

分子式(Molecular Formula) : C₁₂H₂₄N₂O₄·HCl

分子量(Molecular Wt) : 296.79

CAS : 2389-48-2

储存条件(Storage Condition) : 2-8°C

货号(Item No) : S44926

批号 (Lot. Number) : J24A9E68580

检测日期(Date of Testing) : 2026-08-24

复测日期(Date of Retesting) : 2029-08-23

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Light yellow powder to crystals	White powder
Assay	98% min	98.87%
Solubility	10mg/mL, H ₂ O	Clear,colorless solution
Specific rotation[α] _{20D}	+17.0 to +20.0 deg (C=1, methanol)	18.1°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章