



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-鸟氨酸盐酸盐
英文名称(English Name) : L(+)-Ornithine hydrochloride
分子式(Molecular Formula) : C₅H₁₂N₂O₂ · HCl
分子量(Molecular Wt) : 168.62
CAS : 3184-13-2
储存条件(Storage Condition) : 2-8°C
货号(Item No) : B21926
批号 (Lot. Number) : KB416675
检测日期(Date of Testing) : 2025-11-06
复测日期(Date of Retesting) : 2028-11-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystalline powder	White crystalline powder
Assay	98% min	99.57%
Solubility	5mg/mL, H ₂ O	Clear,colorless solution
Specific rotation[α] _{20D}	+22°~+25°(C=4,6M HCl)	+22.77°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu