



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 3-环己基-D-丙氨酸甲酯盐酸盐

英文名称(English Name) : 3-CYCLOHEXYL-D-ALANINE METHYL ESTER HYDROCHLORIDE

分子式(Molecular Formula) : C10H20ClNO2

分子量(Molecular Wt) : 221.724

CAS : 144644-00-8

储存条件(Storage Condition) : 2-8℃

货号(Item No) : S93966

批号 (Lot. Number) : A27HS192766

检测日期(Date of Testing) : 2025-08-27

复测日期(Date of Retesting) : 2028-08-26

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White crystalline powder	White crystalline powder
Assay	98% min	98.3%
Solubility	10mg/mL, H2O	Clear , colorless solution
Specific rotation[α] _{20D}	-24 to -27° (C=1,MeOH)	-26°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu