



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-环己基丁氨酸

英文名称(English Name) : L-Homocyclohexyl alanine

分子式(Molecular Formula) : C₁₀H₁₉NO₂

分子量(Molecular Wt) : 185.26336

CAS : 116622-38-9

储存条件(Storage Condition) : RT

货号(Item No) : T13412

批号 (Lot. Number) : A27HT192771

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 to off-white powder	Off-White powder
Assay	97% min	97.5%
Specific rotation[α] _{20D}	+22 to +24° (C=0.2, 1M HCL)	+23.167°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

