



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : (R)-(+)-alpha-氨基-gamma-丁内酯盐酸盐

英文名称(English Name) : D-Homoserine Lactone hydrochloride

分子式(Molecular Formula) : C₄H₈ClNO₂

分子量(Molecular Wt) : 137.56

CAS : 104347-13-9

储存条件(Storage Condition) : RT

货号(Item No) : S60276

批号 (Lot. Number) : A24GS157923

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 to light brown powder to crystal	Light brown powder
Assay	98% min	98.2%
Melting point	220-224 °C (lit.)	223.6°C

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

