



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-高丝氨酸

英文名称(English Name) : D-Homoserine

分子式(Molecular Formula) : C₄H₉NO₃

分子量(Molecular Wt) : 119.12

CAS : 6027-21-0

储存条件(Storage Condition) : 2-8°C

货号(Item No) : S48878

批号 (Lot. Number) : Y15M9L61361

检测日期(Date of Testing) : 2026-05-15

复测日期(Date of Retesting) : 2029-05-14

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white crystalline powder	White crystalline powder
Assay	96% min	96.1%
Solubility	20mg/mL, H ₂ O	Clear,colorless solution
Specific rotation[α] _{20D}	+6.0 to +10.0 deg(C=2, H ₂ O)	7.9°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu