



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：DL-高磺基丙氨酸
英文名称(English Name)：DL-Homocysteic Acid
分子式(Molecular Formula)：C4H9NO5S
分子量(Molecular Wt)：183.18
CAS：504-33-6
储存条件(Storage Condition)：RT
货号(Item No)：S47674
批号 (Lot. Number)：LS448755
检测日期(Date of Testing)：2026-03-23
复测日期(Date of Retesting)：2029-03-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Yellow Crystals to Powder or Chunks	White to Yellow Crystals to Powder or Chunks
Purity	97% min (Neutralization titration)	98.05%
Solubility	50mg/mL, H2O	Clear to Slightly Hazy , Colorless to Yellow solution
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

