



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 甘氨酸-L-丝氨酸

英文名称(English Name) : Glycyl-L-serine

分子式(Molecular Formula) : C₅H₁₀N₂O₄

CAS : 7361-43-5

货号(Item No) : S50163

检测日期(Date of Testing) : 2025-07-28

分子量(Molecular Wt) : 162.14

储存条件(Storage Condition) : -20°C

批号 (Lot. Number) : KS394325

复测日期(Date of Retesting) : 2028-07-27

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Purity	98%min(NonaqueousTitration)	98.2%
Specific rotation[α] _{20D}	-10--8 (°) (c=2 in H ₂ O)	-9.20000 °
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

质检专用章