



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-环丝氨酸
英文名称(English Name) : D-Cycloserine
分子式(Molecular Formula) : C₃H₆N₂O₂ 分子量(Molecular Wt) : 102.09
储存条件(Storage Condition) : 2-8℃,避光 CAS : 68-41-7
货号(Item No) : S20135 批号 (Lot. Number) : LS442169
检测日期(Date of Testing) : 2026-02-07 复测日期(Date of Retesting) : 2029-02-06

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	98% min	99.60%
Solubility	10mg/mL, H ₂ O	Clear , colorless solution
Specific rotation[α] _{20D}	110°to 120° (C=1,H ₂ O)	113.60°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu