



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-苏氨酸

英文名称(English Name) : D-Theronine

分子式(Molecular Formula) : C₄H₉NO₃

CAS : 632-20-2

货号(Item No) : S20078

检测日期(Date of Testing) : 2026-01-30

分子量(Molecular Wt) : 119.12

储存条件(Storage Condition) : RT

批号 (Lot. Number) : LS440918

复测日期(Date of Retesting) : 2029-01-29

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystals	White crystals
Assay	99%	99.99%
Solubility	H ₂ O:50 mg/ml	Clear,Colorless Solution
Melting point	274°C	Conform
Specific rotation[α] ₂₀ D	+27.0 to +29.0 deg(C=3, H ₂ O)	+28.634°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

