



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-苏糖酸钙

英文名称(English Name) : L-Threonic acid hemicalcium salt

分子式(Molecular Formula) : C₈H₁₄CaO₁₀

分子量(Molecular Wt) : 310.27

CAS : 70753-61-6

储存条件(Storage Condition) : RT

货号(Item No) : S49988

批号 (Lot. Number) : O28IS229973

检测日期(Date of Testing) : 2025-10-28

复测日期(Date of Retesting) : 2028-10-27

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white powder	White powder
Assay	98% min	98.2%
Solubility	10mg/ml H ₂ O	Clear ,Colorless solution
Specific rotation[α] _{20D}	+14°~+18° (C=1, H ₂ O)	15.8°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

