



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-肉毒碱盐酸盐

英文名称(English Name) : L-Carnitine hydrochloride

分子式(Molecular Formula) : C₇H₁₆ClNO₃

分子量(Molecular Wt) : 197.66

储存条件(Storage Condition) : 2-8℃ , 氮气保存

CAS : 6645-46-1

货号(Item No) : S49630

批号 (Lot. Number) : JS250906

检测日期(Date of Testing) : 2026-05-18

复测日期(Date of Retesting) : 2029-05-17

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystalline powder	White crystalline powder
Assay	98% min	98.4%
Solubility	50mg/ml , H ₂ O	Clear , colorless solution
Specific rotation[α] _{20D}	-21.0 to -25.0°(C=1, H ₂ O)	-21.533°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

