



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : (R)-(-)-柠苹果酸锂盐

英文名称(English Name) : (R)-(-)-Citramalic Acid lithium salt

分子式(Molecular Formula) : C₅H₈O₅ ·XLi

分子量(Molecular Wt) : 148.11 (free acid basis)

CAS : 6236-10-8

储存条件(Storage Condition) : -20°C

货号(Item No) : T51186

批号 (Lot. Number) : JT264982

检测日期(Date of Testing) : 2026-07-23

复测日期(Date of Retesting) : 2029-07-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off White powder or crystalline powder	White crystalline powder
Assay	4-9%(ICP : Li)	8%
Purity	95%min (GC)	98.9%
Specific rotation[α] _{20D}	-19°±2° (C=0.5 , 1N Hydrochloric Acid)	-20.9°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

