



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L-ALPHA-LYSOPHOSPHATIDYLCHOLINE, HEPTADECANOYL
英文名称(English Name) : L-ALPHA-LYSOPHOSPHATIDYLCHOLINE, HEPTADECANOYL
分子式(Molecular Formula) : C25H52NO7P 分子量(Molecular Wt) : 509.66
CAS : 50930-23-9 储存条件(Storage Condition) : -20°C
货号(Item No) : Y38008 批号 (Lot. Number) : KY400387
检测日期(Date of Testing) : 2025-08-30 复测日期(Date of Retesting) : 2028-08-29

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White Powder	White powder
FAME (GC/FID)	NLT 99% 17:0 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 510.657 ± 1 amu	[M+H] ⁺ = 510.0 amu
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu