



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1,2-dierucoyl-sn-glycero-3-phosphocholine

英文名称(English Name) : 1,2-dierucoyl-sn-glycero-3-phosphocholine

分子式(Molecular Formula) : C52H100NO8P

分子量(Molecular Wt) : 898.326

CAS : 51779-95-4

储存条件(Storage Condition) : -20°C

货号(Item No) : Y38200

批号 (Lot. Number) : LY445963

检测日期(Date of Testing) : 2026-03-10

复测日期(Date of Retesting) : 2029-03-09

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	99% min (HPLC)	100.00000 %
Specific rotation[α] _{20D}	6.5-8.5 (°) (c=1, Methanol)	6.51°
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu