



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：1-十七烷酰基-2-羟基-sn-甘油-3-磷酸酯(钠盐)
英文名称(English Name)：1-heptadecanoyl-2-hydroxy-sn-glycero-3-phosphate (sodium salt)
分子式(Molecular Formula)：C₂₀H₄₀O₇PNa 分子量(Molecular Wt)：446.491
CAS：799268-66-9 储存条件(Storage Condition)：-20℃
货号(Item No)：Y43257 批号 (Lot. Number)：LY491344
检测日期(Date of Testing)：2026-08-12 复测日期(Date of Retesting)：2029-08-11

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Purity	99% min	99.11%
Carbon by elemental analysis	53.1-54 (%)	53.30%
Phosphorus by elemental analysis	6.7-7.1 (%)	6.70%
Oxygen by elemental analysis	24.6-25.3 (%)	24.60%
Sodium by elemental analysis	4.9-5.4 (%)	5.02%

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

