



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-赤型-鞘氨醇-1-磷酸酯(C17碱)
英文名称(English Name) : D-erythro-Sphingosine-C17-1-phosphate
分子式(Molecular Formula) : C17H36NO5P 分子量(Molecular Wt) : 365.45
CAS : 474923-27-8 储存条件(Storage Condition) : -20°C
货号(Item No) : Y37399 批号 (Lot. Number) : KY420924
检测日期(Date of Testing) : 2025-11-19 复测日期(Date of Retesting) : 2028-11-18

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Purity	99% min (HPLC)	99.11%
Nitrogen by Elemental Analysis	3.6-4 (%)	3.70000 %
Phosphorus by Elemental Analysis	8.2-8.7 (%)	8.40000 %
Oxygen by Elemental Analysis	21.5-22.1 (%)	21.50000 %
Carbon by Elemental Analysis	55.1-56.1 (%)	55.40000 %
Hydrogen by Elemental Analysis	9.6-10.1 (%)	9.70000 %

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

