



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : NSP-SA-NHS

英文名称(English Name) : 3-[9-(((3-(N-succinimidyl)oxycarboxypropyl)[4-Methoxyphenyl]sulfonyl)amino)carboxyl]-10-acridiniumyl)-1-propanesulfonate inner salt (NSP-SA-NHS)

分子式(Molecular Formula) : C32H31N3O10S2

分子量(Molecular Wt) : 681.73264

CAS : 199293-83-9

储存条件(Storage Condition) : -20℃

货号(Item No) : V12098

批号 (Lot. Number) : KV409724

检测日期(Date of Testing) : 2025-10-14

复测日期(Date of Retesting) : 2028-10-13

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light yellow to yellow to yellow-green solid	Light yellow to yellow to yellow-green solid
Purity	98% min (HPLC)	98.61%
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

