



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : [(1R)-(内型,反式)]-(+)-3-溴樟脑-8-磺酸铵盐

英文名称(English Name) : [(1R)-(endo,anti)]-(+)-3-Bromocamphor-8-sulfonic acid ammonium salt

分子式(Molecular Formula) : C₁₀H₁₈BrNO₄S

分子量(Molecular Wt) : 328.22

CAS : 14575-84-9

储存条件(Storage Condition) : -20°C

货号(Item No) : S61692

批号 (Lot. Number) : E08J9D63084

检测日期(Date of Testing) : 2026-06-08

复测日期(Date of Retesting) : 2029-06-07

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light-Beige crystalline powder	Light-Beige crystalline powder
Assay	98%min	98.84%
Solubility	40mg/mL, H ₂ O	Clear , colorless solution
Specific rotation[α] _{20D}	+84.0 to +87.0°(C=4, H ₂ O)	+86.442°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章