



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : L(-)-樟脑

英文名称(English Name) : L(-)-Camphor

分子式(Molecular Formula) : C₁₀H₁₆O

分子量(Molecular Wt) : 152.23

CAS : 464-48-2

储存条件(Storage Condition) : RT

货号(Item No) : B52492

批号 (Lot. Number) : D2615038

检测日期(Date of Testing) : 2026-08-05

复测日期(Date of Retesting) : 2029-08-04

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Purity	98% min (HPLC)	99.50%
Solubility	50mg/mL, MeOH	Clear, Colorless to Light Yellow solution
Melting point	175-180°C	178.5 °C
Specific rotation[α] _{20D}	-46~-40°(C=20 in EtOH)	-45.9°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

