



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-七氟丁酰基咪唑

英文名称(English Name) : N-Heptafluorobutyrylimidazole

分子式(Molecular Formula) : C7H3F7N2O

分子量(Molecular Wt) : 264.1

储存条件(Storage Condition) : 2-8°C;充氩

CAS : 32477-35-3

货号(Item No) : S45938

批号 (Lot. Number) : LS468580

检测日期(Date of Testing) : 2026-05-23

复测日期(Date of Retesting) : 2029-05-22

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to Light Yellow to Dark red Liquid or Solid	Colorless to light yellow liquid
Assay	97% min	98.00%
Water	1% max	0.14%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章