



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : Trimethylamine-d9 N-Oxide

英文名称(English Name) : Trimethylamine-d9 N-Oxide

分子式(Molecular Formula) : C3D9NO

分子量(Molecular Wt) : 84.17

储存条件(Storage Condition) : -20℃ 充氮保存

CAS : 1161070-49-0

货号(Item No) : T86572

批号 (Lot. Number) : JT315282

检测日期(Date of Testing) : 2024-11-29

复测日期(Date of Retesting) : 2027-11-28

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White crystalline powder	White crystalline powder
Melting point	208-209℃	Conform
1H NMR for Isotopic Enrichment	98%min	99.9%
2H NMR for Identification	98%min	Conform
1H NMR for Chemical Purity	98%min	Conform
2H NMR for Chemical Purity	98%min	99.1%

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

