



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 3-氯-2,4,5-三氟苯甲酸

英文名称(English Name) : 3-Chloro-2,4,5-Trifluorobenzoic Acid

分子式(Molecular Formula) : C7H2ClF3O2

分子量(Molecular Wt) : 210.54

CAS : 101513-77-3

储存条件(Storage Condition) : RT

货号(Item No) : S60121

批号 (Lot. Number) : LS451003

检测日期(Date of Testing) : 2026-03-27

复测日期(Date of Retesting) : 2029-03-26

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	white to almost white to tan powder to crystals to chunks	white to almost white to tan powder to crystals to chunks
Purity	98% min (HPLC)	99.73%
Melting point	112-116°C	115.5 °C
Purity (Titration byNaOH)	98% min	99.58%
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

