

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-22 13:39:34
 Date of Next Testing: 2024-01-22 13:39:34
 Product Name: **2,4,5-Trifluorobenzoyl Chloride**
 CAS Number: 88419-56-1
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: A2217032
 SKU #: **T161673**
 Version: **1**
 Analysis #: **058291**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.42700 %
Refractive index n ₂₀ /D	1.496-1.5	1.49870
Appearance(T161673)	Colorless to Orange to Green clear liquid	Colorless to Orange to Green clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager