

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 11:10:56

Date of Next Testing: 2027-02-07 11:10:56

Product Name: **2-(Trifluoromethoxy)benzoyl Chloride**

CAS Number: 162046-61-9

Specifications & Purity: $\geq 98\%$

Lot #: E1526093

SKU #: **T130117**

Version: **0**

Analysis #: **184500**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.472	1.47100
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.71000 %
Purity(GC)	98-100 (%)	99.26300 %
Density (20°C)	1.433-1.437	1.43500
Appearance (T130117)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager