

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 10:18:30
 Date of Next Testing: 2027-02-06 10:18:30
 Product Name: **2-Fluoro-5-(trifluoromethyl)phenol**
 CAS Number: 141483-15-0
 Specifications & Purity: $\geq 98\%$
 Lot #: G2314102
 SKU #: **F122602**
 Version: **1**
 Analysis #: **183824**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.438-1.442	1.43870
Purity(GC)	98-100 (%)	99.12300 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.00000 %
Density (20°C)	1.452-1.456	1.45300
Appearance (F122602)	Colorless to red-yellow liquid	Colorless to red-yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager