

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-29 15:32:14

Date of Next Testing: 2027-03-28 15:32:14

Product Name: **5-Ethynyl-1,2,3-trifluorobenzene**

CAS Number: 158816-55-8

Specifications & Purity: $\geq 98\%$

Lot #: C23151427

SKU #: **E156342**

Version: **1**

Analysis #: **188146**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.72 %
Refractive index n _{20/D}	1.4720-1.4760	1.48
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(E156342)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager