

Certificate of Analysis

Date of Testing: 2023-03-29 15:40:06
 Date of Next Testing: 2027-03-28 15:40:06
 Product Name: **5-Ethynyl-1,2,3-trifluorobenzene**
 CAS Number: 158816-55-8
 Specifications & Purity: $\geq 98\%$
 Lot #: C23151453
 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



John Su
 QA & QC Manager