

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 16:41:47

Date of Next Testing: 2027-04-17 16:41:47

Product Name: **1-Ethyl-3,5-difluorobenzene**

CAS Number: 117358-52-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: D2312183

SKU #: **E156301**

Version: **0**

Analysis #: **213752**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.99300 %
Refractive index n ₂₀ /D	1.45-1.454	1.45230
Density (20°C)	1.088-1.092	1.09000
Appearance (E156301)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager