

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-06 10:31:20
Date of Next Testing: 2026-01-26 10:31:20
Product Name: **5-Bromo-1,2,3-trifluorobenzene**
CAS Number: 138526-69-9
Specifications & Purity: 99%
Lot #: E2218032
SKU #: **B120672**
Analysis: **320280**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33%
Refractive index n ₂₀ /D	1.481-1.483	1.48
Density (20°C)	1.783-1.786	1.78
Purity(O ₂ AgNO ₃ titration with after combustion)	98.5-101.5 (%)	98.90%
Appearance (B120672)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager