

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-18 09:09:14

Date of Next Testing: 2027-03-17 09:09:14

Product Name: **1-Bromo-2,4,5-trifluorobenzene**

CAS Number: 327-52-6

Specifications & Purity: 98%

Lot #: C2314207

SKU #: **B122643**

Analysis: **061107**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.76 %
Refractive index n ₂₀ /D	1.485-1.487	1.49
Density (20°C)	1.804-1.808	1.81
Appearance (B122643)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager