

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-18 10:15:13

Date of Next Testing: 2027-02-08 10:15:13

Product Name: **1-Bromo-4-fluorobenzene**

CAS Number: 460-00-4

Specifications & Purity: $\geq 98\%$

Lot #: B2510016

SKU #: **B107758**

Version **0**

Analysis #: **474019**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.592-1.606	1.60570
Refractive index n _{20/D}	1.526-1.531	1.52640
Purity(GC)	98-100 (%)	99.92500 %
Appearance (B107758)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager