

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 10:59:49
Date of Next Testing: 2025-12-11 10:59:49
Product Name: **1-Bromo-4-fluorobenzene**
CAS Number: 460-00-4
Specifications & Purity: 98%
Lot #: C2212182
SKU #: **B107758**
Analysis: **307755**

Parameter	Limit Values	Result
Density (20°C)	1.592-1.606	1.61
Refractive index n ₂₀ /D	1.526-1.531	1.53
Purity(GC)	98-100 (%)	99.92%
Appearance (B107758)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager