

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 15:15:12
 Date of Next Testing: 2027-03-12 15:15:12
 Product Name: **2,4-Dibromo-1-fluorobenzene**
 CAS Number: 1435-53-6
 Specifications & Purity: $\geq 98\%$
 Lot #: E23251275
 SKU #: **D122667**
 Version: **0**
 Analysis #: **480442**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.74000 %
Refractive index n ₂₀ /D	1.581-1.585	1.58360
Density (20°C)	2.043-2.046	2.04480
Appearance (D122667)	colorless to brown liquid	colorless to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager