

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 #: E23251283

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

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

John Su
QA & QC Manager