

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 16:34:23
 Date of Next Testing: 2025-05-20 16:34:23
 Product Name: **5-Bromo-2-fluorotoluene**
 CAS Number: 51437-00-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E2326277
 SKU #: **B120752**
 Version: **1**
 Analysis #: **126930**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.5265-1.531	1.52870
Purity(GC)	98-100 (%)	99.36200 %
Density (20°C)	1.518-1.52	1.51900
Appearance (B120752)	Colorless to Light Orange to Yellow Clear Liquid	Colorless to Light orange to Yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager