

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-04 17:48:52

Date of Next Testing: 2024-10-24 17:48:52

Product Name: **4-Fluorophenethyl bromide**

CAS Number: 332-42-3

Specifications & Purity: $\geq 97\%$

Lot #: K2201455

SKU #: **F121611**

Version: **1**

Analysis #: **117802**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.447-1.46	1.44800
Purity(GC)	97-100 (%)	99.40000 %
Refractive index n _{20/D}	1.531-1.535	1.53120
Appearance (F121611)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager