

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-11 18:35:13

Date of Next Testing: 2024-07-31 18:35:13

Product Name: **3-Fluorobenzyl bromide**

CAS Number: 456-41-7

Specifications & Purity:  $\geq 95\%$

Lot #: H2209354

SKU #: **F107112**

Version: **0**

Analysis #: **100146**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.545-1.548                | 1.54720                    |
| Purity(GC)                          | 95-100 (%)                 | 99.41100 %                 |
| Density (20°C)                      | 1.523-1.545                | 1.52310                    |
| Appearance (F107112)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager