

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-06 11:31:36

Date of Next Testing: 2027-01-27 11:31:36

Product Name: **5-Fluoro-2-methylbenzyl bromide**

CAS Number: 261951-71-7

Specifications & Purity:  $\geq 97\%$

Lot #: D2328307

SKU # **F122821**

Version **0**

**Analysis #:** **466065**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                   | Result                         |
|------------------------------------|--------------------------------|--------------------------------|
| Density (20°C)                     | 1.473-1.477                    | 1.47400                        |
| Refractive index n <sub>20/D</sub> | 1.547-1.551                    | 1.54900                        |
| Purity(GC)                         | 97-100 (%)                     | 97.80000 %                     |
| Appearance (F122821)               | Colorless to pale brown liquid | Colorless to pale brown liquid |
| Infrared spectrum                  | Conforms to Structure          | Conforms to Structure          |
| Proton NMR spectrum                | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager