

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-29 09:01:43

Date of Next Testing: 2028-03-28 09:01:43

Product Name: **Fluorobenzene**

CAS Number: 462-06-6

Specifications & Purity:  $\geq 99\%$

Lot #: C2521755

SKU #: **F107096**

Version: **2**

Analysis #: **484505**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.99100 %            |
| Refractive index n <sub>20</sub> /D | 1.464-1.468           | 1.46580               |
| Benzene and derivatives             | 0-0.1 (%)             | 0.00500 %             |
| Appearance (F107096)                | Colorless Liquid      | Colorless 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