

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-15 19:12:29

Date of Next Testing: 2028-12-14 19:12:29

Product Name: **Fluorobenzene**

CAS Number: 462-06-6

Specifications & Purity:  $\geq 99\%$

Lot #: L2511125

SKU #: **F107096**

Version: **2**

Analysis #: **584937**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.95300 %            |
| Refractive index n <sub>20</sub> /D | 1.464-1.468           | 1.46580               |
| Benzene and derivatives             | 0-0.1 (%)             | 0.03250 %             |
| Appearance (F107096)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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