

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-02 17:32:00

Date of Next Testing: 2028-03-22 17:32:00

Product Name: **3-Fluorobenzaldehyde**

CAS Number: 456-48-4

Specifications & Purity:  $\geq 97\%$

Lot #: C2619089

SKU #: **F107121**

Version: **0**

Analysis #: **688373**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.177-1.183                | 1.17860                    |
| Purity(GC)                         | 97-100 (%)                 | 97.01000 %                 |
| Refractive index n <sub>20/D</sub> | 1.516-1.519                | 1.51830                    |
| Appearance (F107121)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager