

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-17 13:26:02

Date of Next Testing: 2030-07-16 13:26:02

Product Name: **3-Fluoro-4-methylaniline**

CAS Number: 452-77-7

Specifications & Purity:  $\geq 99\%$

Lot #: I2220431

SKU # **F122497**

Version **1**

**Analysis #:** **737244**

Storage Temperature: Room temperature

| Parameter             | Limit Values                                                                               | Result                                                                                     |
|-----------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Purity(GC)            | 99-100 (%)                                                                                 | 99.78000 %                                                                                 |
| Crystallization point | 34-37 (°C)                                                                                 | 36.80000 °C                                                                                |
| Appearance (F122497)  | Colorless to pale yellow or orange to brown to tan liquid and/or solid or lump or crystals | Colorless to pale yellow or orange to brown to tan liquid and/or solid or lump or crystals |
| Proton NMR spectrum   | Conforms to Structure                                                                      | Conforms to Structure                                                                      |
| FNMR spectrum         | Conforms to structure                                                                      | Conforms to Structure                                                                      |



John Su  
QA & QC Manager