

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-16 10:45:50  
 Date of Next Testing: 2029-04-15 10:45:50  
 Product Name: **4-Fluoro- $\alpha$ -methylbenzyl Alcohol**  
 CAS Number: 403-41-8  
 Specifications & Purity:  $\geq 97\%$ (GC)  
 Lot #: I1715001  
 SKU # **F156599**  
 Version **0**  
 Analysis #: **495623**  
 Storage Temperature: Room temperature

| Parameter                          | Limit Values                                           | Result                                                 |
|------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| Purity(GC)                         | 97-100 (%)                                             | 97.36600 %                                             |
| Refractive index n <sub>20/D</sub> | 1.5-1.503                                              | 1.50000                                                |
| Appearance (F156599)               | Colorless to Light yellow to Light orange clear liquid | Colorless to Light yellow to Light orange clear liquid |
| Proton NMR spectrum                | Conforms to Structure                                  | Conforms to Structure                                  |



John Su  
 QA & QC Manager