

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-05-18 13:57:06

Date of Next Testing: 2030-05-17 13:57:06

Product Name: **4-Fluoro-D-2-phenylglycine**

CAS Number: 93939-74-3

Specifications & Purity:  $\geq 98\%$

Lot #: E2611301

SKU #: **F156774**

Version: **0**

Analysis #: **640075**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                                                              | Limit Values                          | Result                                |
|------------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$ | -140--130 (°)                         | -130.23000 °                          |
| Purity(HPLC)                                                           | 98-100 (%)                            | 98.14400 %                            |
| Appearance (F156774)                                                   | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum                                                    | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager