

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 19:07:51

Date of Next Testing: 2027-04-17 19:07:51

Product Name: **L-4-Fluorophenylalanine hydrochloride**

CAS Number: 64231-54-5

Specifications & Purity: $\geq 97\%$

Lot #: D2313546

SKU #: **F117075**

Version: **0**

Analysis #: **080895**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	97-100 (%)	97.89000 %
Melting point	245-251 (°C)	249.60000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-11~-7 (°)	-10.70000 °
Appearance (F117075)	white crystalline powder	white crystalline powder



John Su
QA & QC Manager