

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-22 08:16:58

Date of Next Testing: 2029-11-21 08:16:58

Product Name: **DL-3,5-Difluorophenylalanine**

CAS Number: 32133-37-2

Specifications & Purity: $\geq 97\%$

Lot #: K2520840

SKU #: **S169546**

Version: **0**

Analysis #: **611755**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	269.5-273.5 (°C)	269.53000 °C
Purity(HPLC)	97-100 (%)	97.83400 %
Appearance (S169546)	White to Tan Crystals, Needles, Powder and/or Chunks	White to Tan Crystals, Needles, Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager