

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-20 14:28:31
Date of Next Testing: 2027-07-19 14:28:31
Product Name: **2-Fluoro-L-phenylalanine**
CAS Number: 19883-78-4
Specifications & Purity: 99%
Lot #: G2313113
SKU #: **F115881**
Analysis: **254628**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98.5-101.5 (%)	99.10%
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-18--12 (°)	-13.60°
Purity(HPLC)	99-100 (%)	99.00400%
Appearance (F115881)	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