

Certificate of Analysis

Date of Testing: 2024-04-30 10:23:35
Date of Next Testing: 2028-04-29 10:23:35
Product Name: **4-Fluoro-L-phenylalanine**
CAS Number: 1132-68-9
Specifications & Purity: >98.0%(HPLC)
Lot #: D2423264
SKU #: **F156775**
Analysis: **335856**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-27--23 (°)	-23.29°
Purity(HPLC)	98-100 (%)	98.33000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F156775)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager