

Certificate of Analysis

Date of Testing: 2023-07-20 18:01:23
Date of Next Testing: 2027-07-19 18:01:23
Product Name: **4-Fluoro-L-phenylalanine**
CAS Number: 1132-68-9
Specifications & Purity: >98.0%(HPLC)
Lot #: G2315457
SKU #: **F156775**
Analysis: **043473**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-27--23 (°)	-25.85 °
Purity(HPLC)	98-100 (%)	98.13600 %
Appearance (F156775)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager