

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 14:06:19

Date of Next Testing: 2028-12-18 14:06:19

Product Name: **Fmoc-d-2-cyanophenylalanine**

CAS Number: 401620-74-4

Specifications & Purity: $\geq 95\%$

Lot #: C23081409

SKU #: **F184324**

Version: **2**

Analysis #: **621921**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.59 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	69-79 (°)	74.05 °
Appearance(F184324)	White to Off-White Powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager