

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 #: C23081392
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 ($^{\circ}$)	74.05 $^{\circ}$
Appearance(F184324)	White to Off-White Powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager