

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-08 17:47:29

Date of Next Testing: 2028-04-07 17:47:29

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

CAS Number: 401620-74-4

Specifications & Purity: $\geq 95\%$

Lot #: D2503148

SKU #: **Y36206**

Version: **0**

Analysis #: **495937**

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.60 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	69-79 (°)	74.05 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(Y36206)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

