

Certificate of Analysis

Date of Testing: 2024-08-12 13:53:49
Date of Next Testing: 2027-08-12 13:53:49
Product Name: **Fmoc-d-2-cyanophenylalanine**
CAS Number: 401620-74-4
Specifications & Purity: 95%
Lot #: G2431094
SKU #: **F184324**
Version: **2**
Analysis #: **386298**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.05 %
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	69-79 (°)	71.29°
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