

Certificate of Analysis

Date of Testing: 2025-04-15 11:50:59
 Date of Next Testing: 2028-04-14 11:50:59
 Product Name: **D-2-Cyanophenylalanine**
 CAS Number: 263396-41-4
 Specifications & Purity: $\geq 95\%$
 Lot #: D2514334
 SKU #: **D710038**
 Version: **1**
 Analysis #: **494391**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.55300 %
Specific rotation $[\alpha]_{20/D(C=1,H_2O)}$	-16 ~ -12 (°)	-15.45000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager