

Certificate of Analysis

Date of Testing: 2024-06-18 13:30:26

Date of Next Testing: 2027-06-18 13:30:26

Product Name: **3-Nitro-L-phenylalanine**

CAS Number: 19883-74-0

Specifications & Purity: $\geq 98\%$

Lot #: H2125324

SKU #: **L302694**

Version: **1**

Analysis #: **370951**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Specific rotation $[\alpha]_{20/D}(C=1, 1N\ HCl)$	8-10 ($^{\circ}$)	8.30000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager