

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 16:48:57

Date of Next Testing: 2028-11-04 16:48:57

Product Name: **Formyl-L-phenylalanine methyl ester**

CAS Number: 2311-21-9

Specifications & Purity: $\geq 95\%$

Lot #: B2306024

SKU #: **F339430**

Version: **2**

Analysis #: **599463**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.63100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	82-88 (°)	87.51800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager