

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-26 16:04:36

Date of Next Testing: 2028-03-25 16:04:36

Product Name: **L-Leucyl-L-tyrosine**

CAS Number: 968-21-8

Specifications & Purity: $\geq 98\%$

Lot #: C2511394

SKU #: **L354314**

Version **1**

Analysis #: **107859**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67100 %
specific rotation $[\alpha]_{20/D(C=0.2, H_2O)}$	21-24 (°)	23.58000 °
Appearance (L354314)	white to off-white powder to crystal	White to Off-White Powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager