

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-10 16:52:00

Date of Next Testing: 2024-05-09 16:52:00

Product Name: **L-Tyrosine amide**

CAS Number: 4985-46-0

Specifications & Purity: $\geq 97\%$

Lot #: D2224041

SKU # **L137615**

Version **0**

Analysis #: **088496**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.71100 %
Specific Rotation $[\alpha]_{24/D(c=4 \text{ in } H_2O)}$	17.5-19 (°)	17.51000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.5 M HCl , Faint yellow to yellow,Clear,C=50 mg/ml	pass	Pass
Appearance (L137615)	White to Off-White to Little yellow Powder or Chunks or Solid	White to Off-White to Little yellow Powder or Chunks or Solid



John Su
QA & QC Manager