

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-15 11:29:47

Date of Next Testing: 2026-11-15 11:29:47

Product Name: **L-Tyrosine amide**

CAS Number: 4985-46-0

Specifications & Purity: $\geq 97\%$

Lot #: G1520067

SKU #: **L137615**

Version: **0**

Analysis #: **437153**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{24/D(c=4 \text{ in } H_2O)}$	17.5-19 (°)	18.10000 °
Purity(HPLC)	97-100 (%)	98.20000 %
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
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



John Su
QA & QC Manager