

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 14:21:30
 Date of Next Testing: 2029-09-10 14:21:30
 Product Name: **L-Tyrosine**
 CAS Number: 60-18-4
 Specifications & Purity: Moligand™, ≥99%
 Lot #: I2503499
 SKU #: **T103976**
 Version: **0**
 Analysis #: **513281**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=5 in 1mol/L HCl)	-12.5--9.8 (°)	-11.09800 °
Purity(HPLC)	99-100 (%)	99.28200 %
Appearance (T103976)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M HCl , Colorless to Light Yellow, Clear, 50 mg/ml pass		Pass



John Su
QA & QC Manager