

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 12:04:48
 Date of Next Testing: 2028-07-30 12:04:48
 Product Name: **L-Tyrosine disodium salt hydrate**
 CAS Number: 69847-45-6
 Specifications & Purity: $\geq 98\%$
 Lot #: G2528010
 SKU #: **L194654**
 Version: **0**
 Analysis #: **549724**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in HCl}(1+10))$	-9--7 (°)	-7.04860 °
Water by Karl Fischer	0-19.3 (%)	11.29730 %
Purity(HPLC)	98-100 (%)	99.45300 %
Appearance (L194654)	White to Yellow to Beige Solid or Powder	White to Yellow to Beige Solid or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager