

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-16 14:57:12

Date of Next Testing: 2029-05-15 14:57:12

Product Name: **L-Tyrosine hydrochloride**

CAS Number: 16870-43-2

Specifications & Purity: $\geq 97\%$

Lot #: E2608393

SKU #: **L305140**

Version: **2**

Analysis #: **639102**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.85000 %
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	101.27000 %
Specific Rotation [α] _{25/D} (c=1 in 1M HCl)	-9.5~-7.5 (°)	-8.33100 °
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager