

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 12:10:23

Date of Next Testing: 2026-02-15 12:10:23

Product Name: **L-Tyrosinol hydrochloride**

CAS Number: 87745-27-5

Specifications & Purity: $\geq 98\%$

Lot #: C1418011

SKU #: **T117152**

Version: **1**

Analysis #: **073977**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-20--16 (°)	-16.43000 °
Purity(HPLC)	98-100 (%)	98.56900 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.12000 %
Appearance (T117152)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager