

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 17:11:03

Date of Next Testing: 2027-02-28 17:11:03

Product Name: **N-Acetyl-L-Tyrosine**

CAS Number: 537-55-3

Specifications & Purity: $\geq 98\%$

Lot #: B2324091

SKU #: **A106207**

Version: **1**

Analysis #: **058116**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	45-49 (°)	46.72000 °
Melting point	150-154 (°C)	150.75000 °C
Purity(HPLC)	98-100 (%)	99.70900 %
Appearance (A106207)	off-white to brown powder or crystals	off-white to brown powder or crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager