

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 09:46:54

Date of Next Testing: 2029-10-15 09:46:54

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

CAS Number: 537-55-3

Specifications & Purity: $\geq 98\%$

Lot #: A2206402

SKU #: **A106207**Version: **1**Analysis #: **587721**

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 (°)	46.70000 °
Melting point	150-154 (°C)	150.70000 °C
Purity(HPLC)	98-100 (%)	99.70600 %
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