

Certificate of Analysis

Date of Testing: 2023-03-01 17:09:32

Date of Next Testing: 2027-02-28 17:09:32

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

CAS Number: 537-55-3

Specifications & Purity: 98%

Lot #: B2324138

SKU #: **A106207**

Analysis: **058116**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	45-49 (°)	46.72°
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