

## Certificate of Analysis

Date of Testing: 2024-09-12 09:54:03  
Date of Next Testing: 2026-09-12 09:54:03  
Product Name: **L-m-Tyrosine**  
CAS Number: 587-33-7  
Specifications & Purity: 97%  
Lot #: E1506025  
SKU #: **L136412**  
Version: **0**  
Analysis #: **410174**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=4 in 3mol/LNaOH)	-13.7--12.7 (°)	-13.10°
Purity	97-100 (%)	97.30%
Appearance (L136412)	white to light brown powder or crystals	white to light brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager