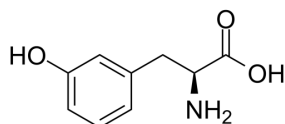


Certificate of Analysis

Product Name: L-m-Tyrosine
Cat. No.: CS-W017159
CAS No.: 587-33-7
Batch No.: Le1222114857
Chemical Name: L-Phenylalanine, 3-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₁NO₃
Molecular Weight: 181.19
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
OR(C=0.605g/100ml 1N HCL): -9.9°
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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