

Certificate of Analysis

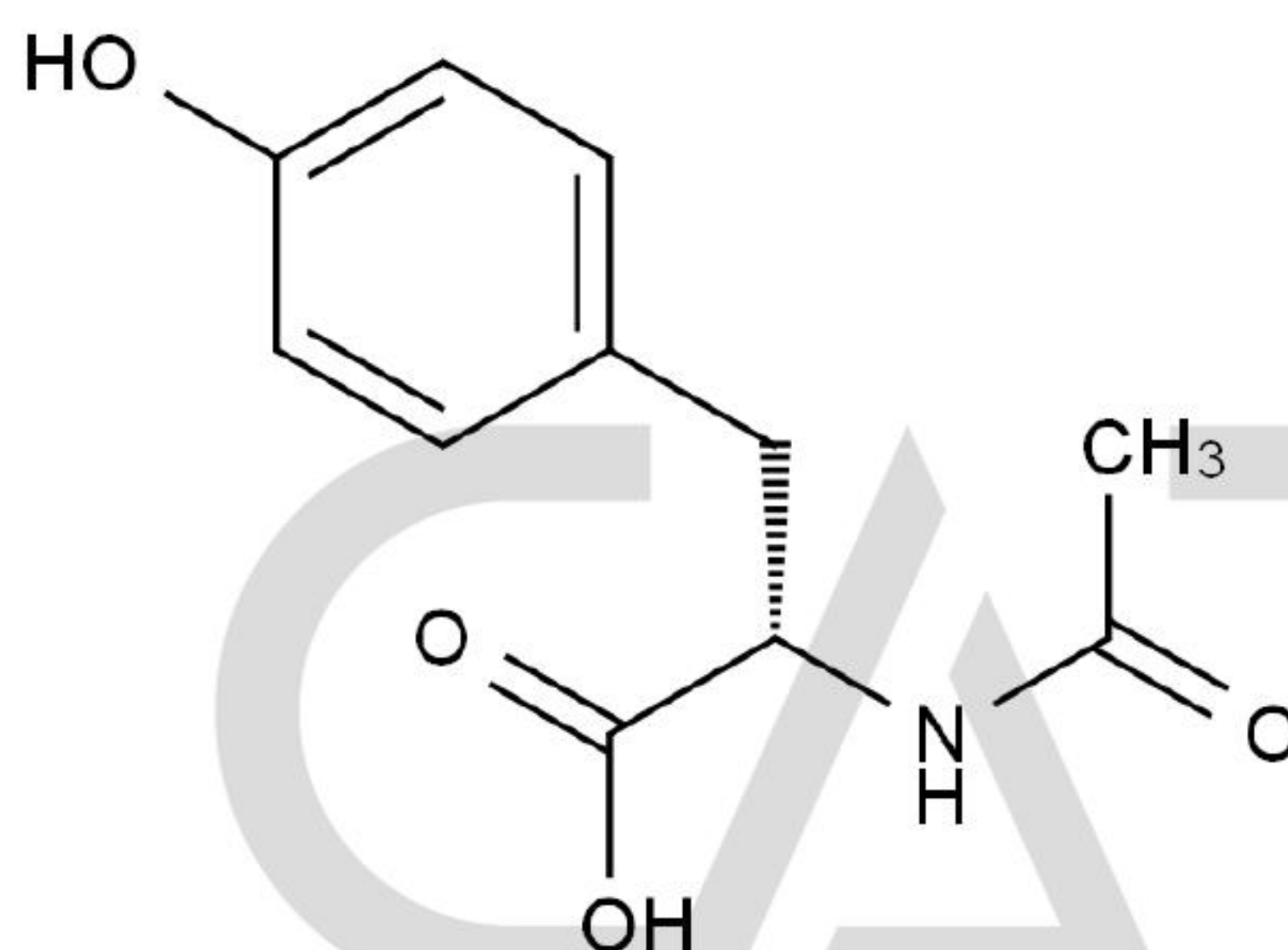
Reference Material & Standard

Product Name:	N-Acetyl-L-tyrosine	Catalogue Number:	C3D-3170
Synonyms:	N/A	Lot Number:	1127-RG-0032
CAS Number:	537-55-3	Expiry Date:	Nov 26, 2029
Molecular Formula:	C ₁₁ H ₁₃ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	223.23	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.933%
Water Content	Karl Fischer	0.2520%
Assay		95.7%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Approved by General Manager:

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Date: Nov 27, 2025

Date: Nov 28, 2025

Date: Nov 28, 2025



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