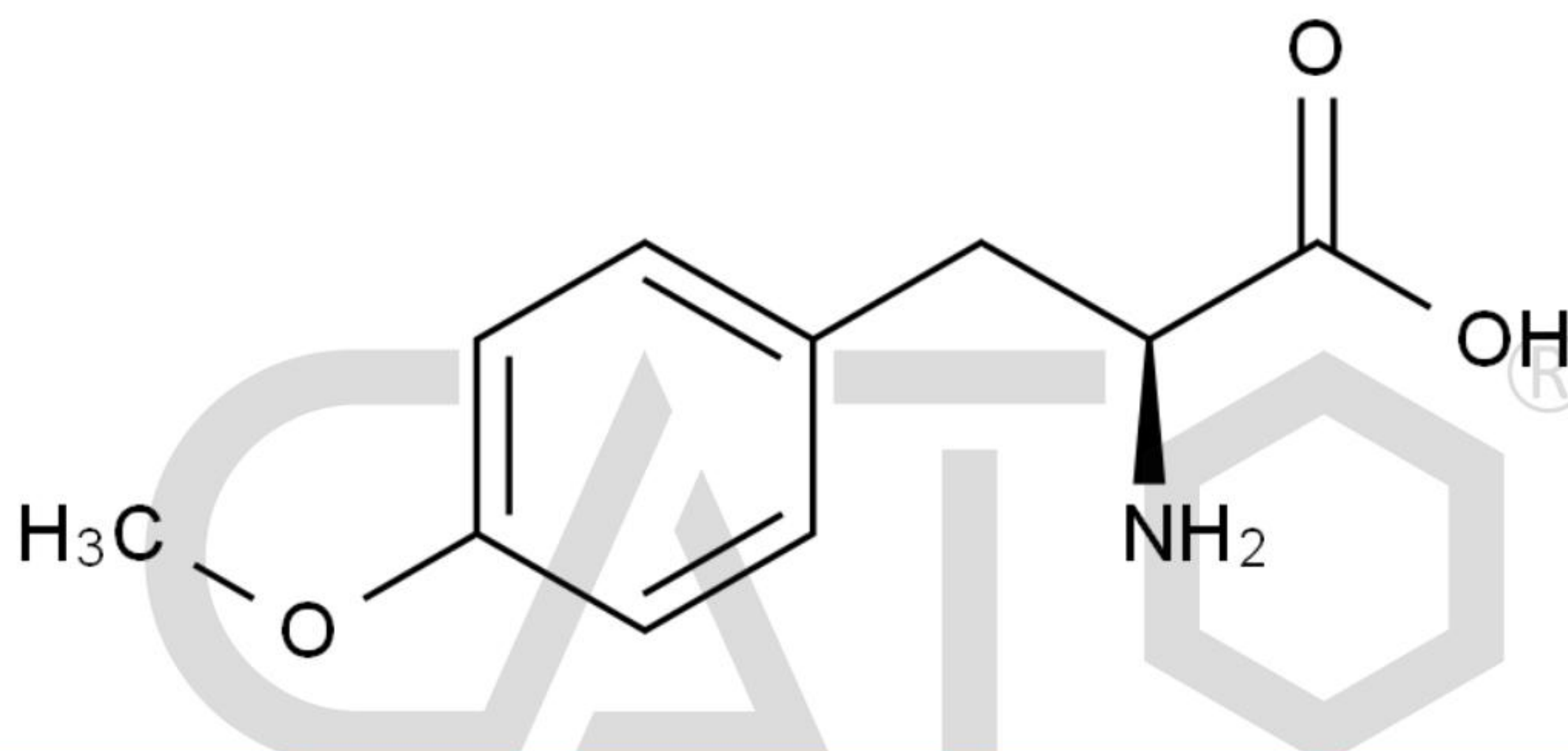


Certificate of Analysis

Reference Material & Standard

Product Name:	O-Methyl-L-tyrosine	Catalogue Number:	C3D-2515
Synonyms:	N/A	Lot Number:	0511-RB-0004
CAS Number:	6230-11-1	Expiry Date:	May 17, 2030
Molecular Formula:	C ₁₀ H ₁₃ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	195.22	Shipping Condition:	Shipping at Room Temperature
Solubility:	Water		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6253%
Residue on Ignition	TGA	0.08%
Loss on Drying	TGA	0.9133%
Assay		98.6%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 18, 2026

Date: May 19, 2026

Date: May 19, 2026



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