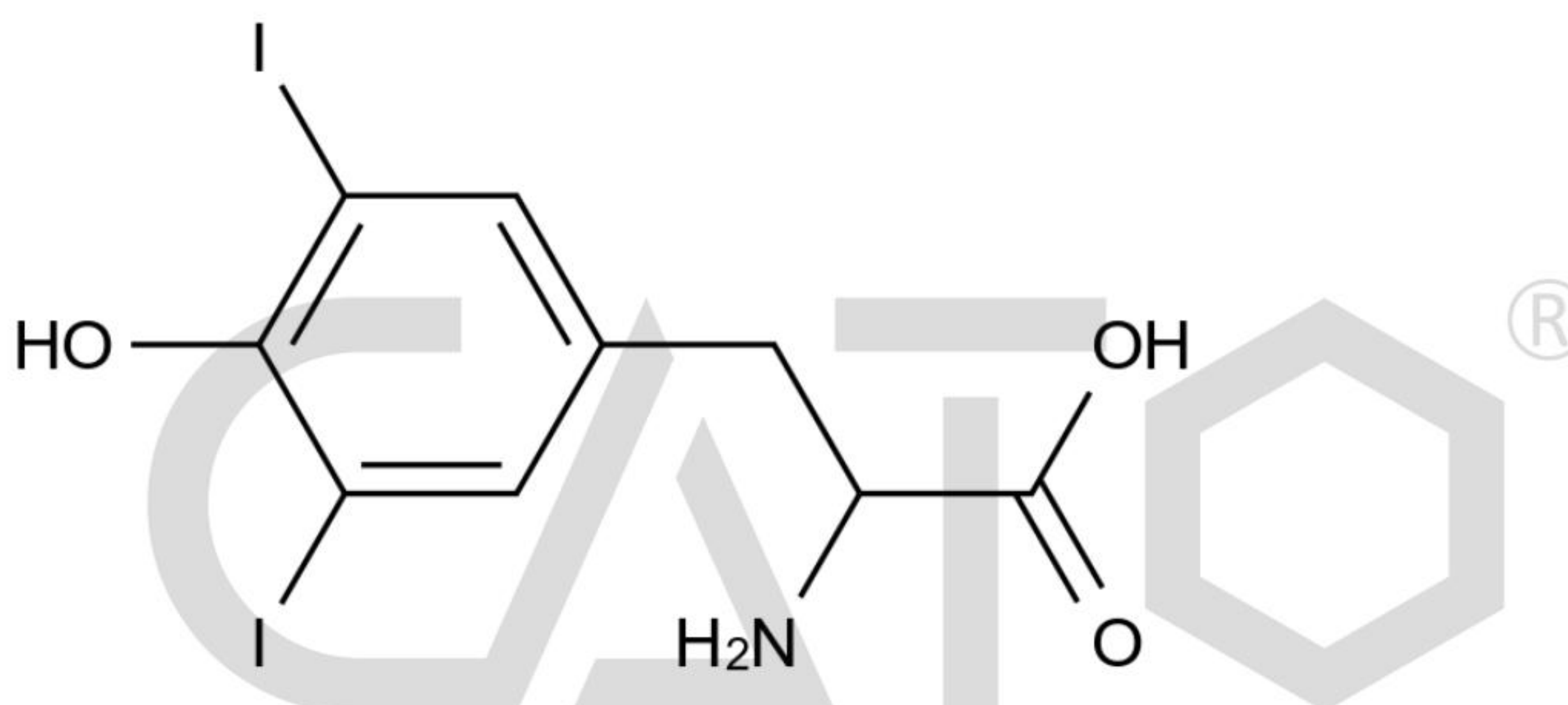


Certificate of Analysis

Reference Material & Standard

Product Name:	3,5-Diiodo-DL-tyrosine	Catalogue Number:	C1662385
Synonyms:	N/A	Lot Number:	1114-RG-0059
CAS Number:	66-02-4	Expiry Date:	Nov 17, 2029
Molecular Formula:	C ₉ H ₉ I ₂ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	432.98	Shipping Condition:	Shipping at Room Temperature
Solubility:	Methanol	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.440%
Loss On Drying	TGA	2.8261%
Assay		96.6%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 18, 2025

Date: Nov 19, 2025

Date: Nov 19, 2025



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