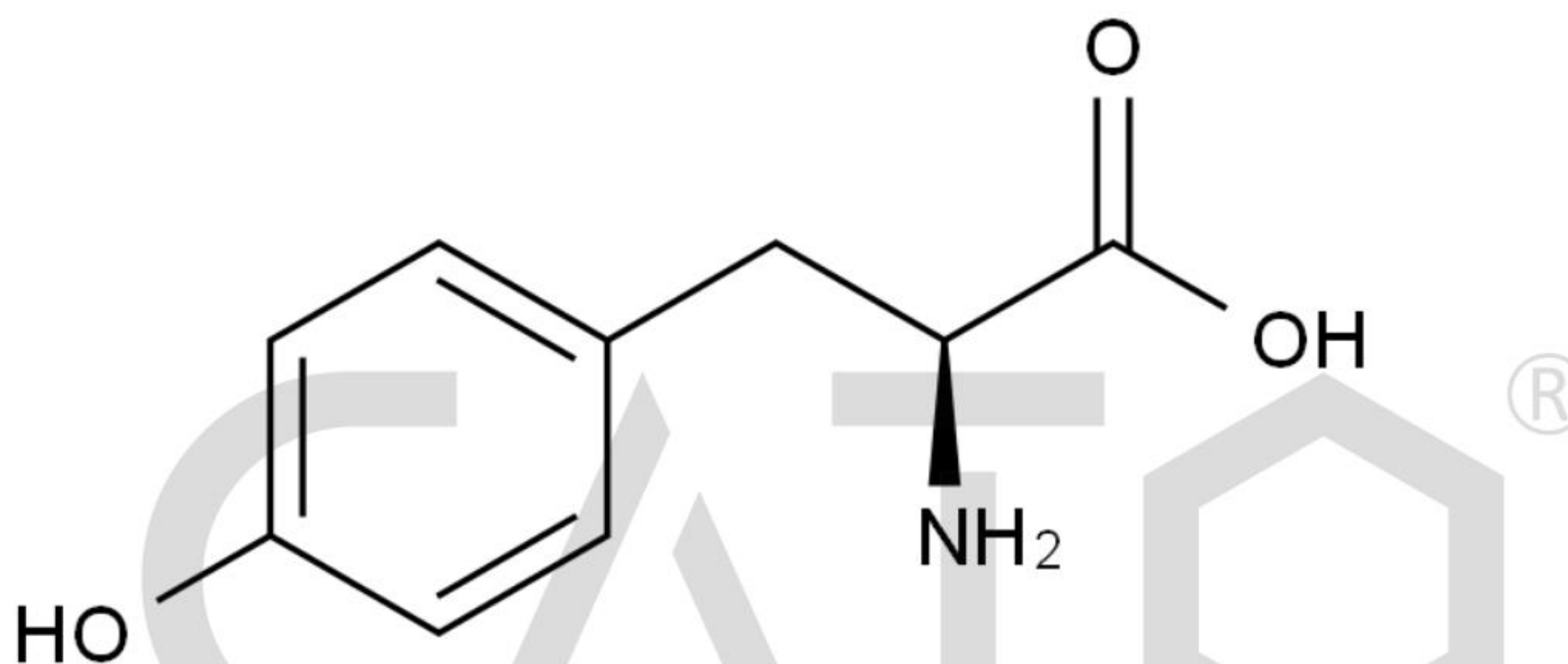


Certificate of Analysis

Reference Material & Standard

Product Name:	Levodopa EP Impurity B	Catalogue Number:	C4X-167610
Synonyms:	L-tyrosine	Lot Number:	0620-RG-0054
CAS Number:	60-18-4	Expiry Date:	Jun 19, 2028
Molecular Formula:	C ₉ H ₁₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	181.19	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.5498%
Assay		99.5%

Comment:

The calculation of the 100% 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:

Lisa

Approved by General Manager:

David

Date: Jun 20, 2025

Date: Jun 20, 2025

Date: Jun 20, 2025

