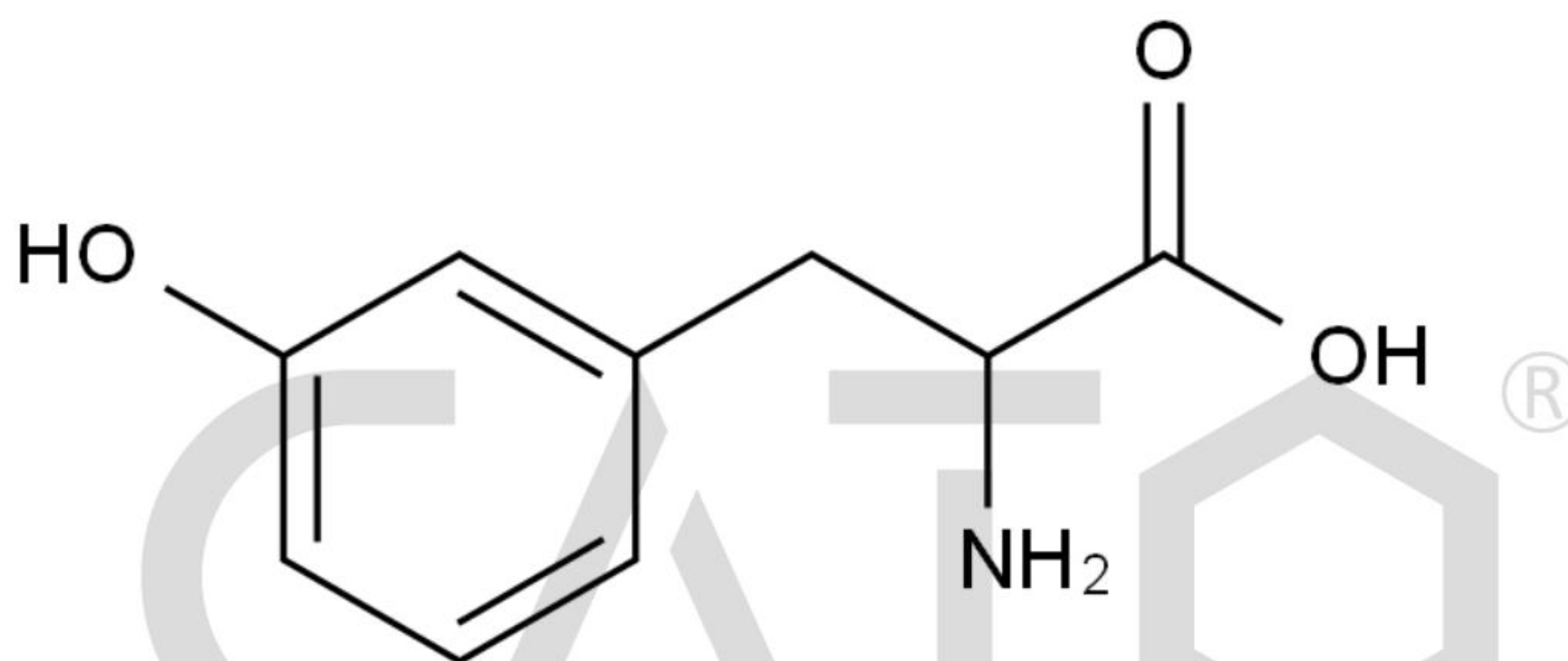


Certificate of Analysis

Reference Material & Standard

Product Name:	DL-m-Tyrosine	Catalogue Number:	C3D-2201
Synonyms:	N/A	Lot Number:	1022-RF-0020
CAS Number:	775-06-4	Expiry Date:	Oct 27, 2027
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&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.1338%
Assay		99.9%

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:

Koi

Approved by General Manager:

David

Date: Oct 28, 2024

Date: Oct 28, 2024

Date: Oct 28, 2024

