

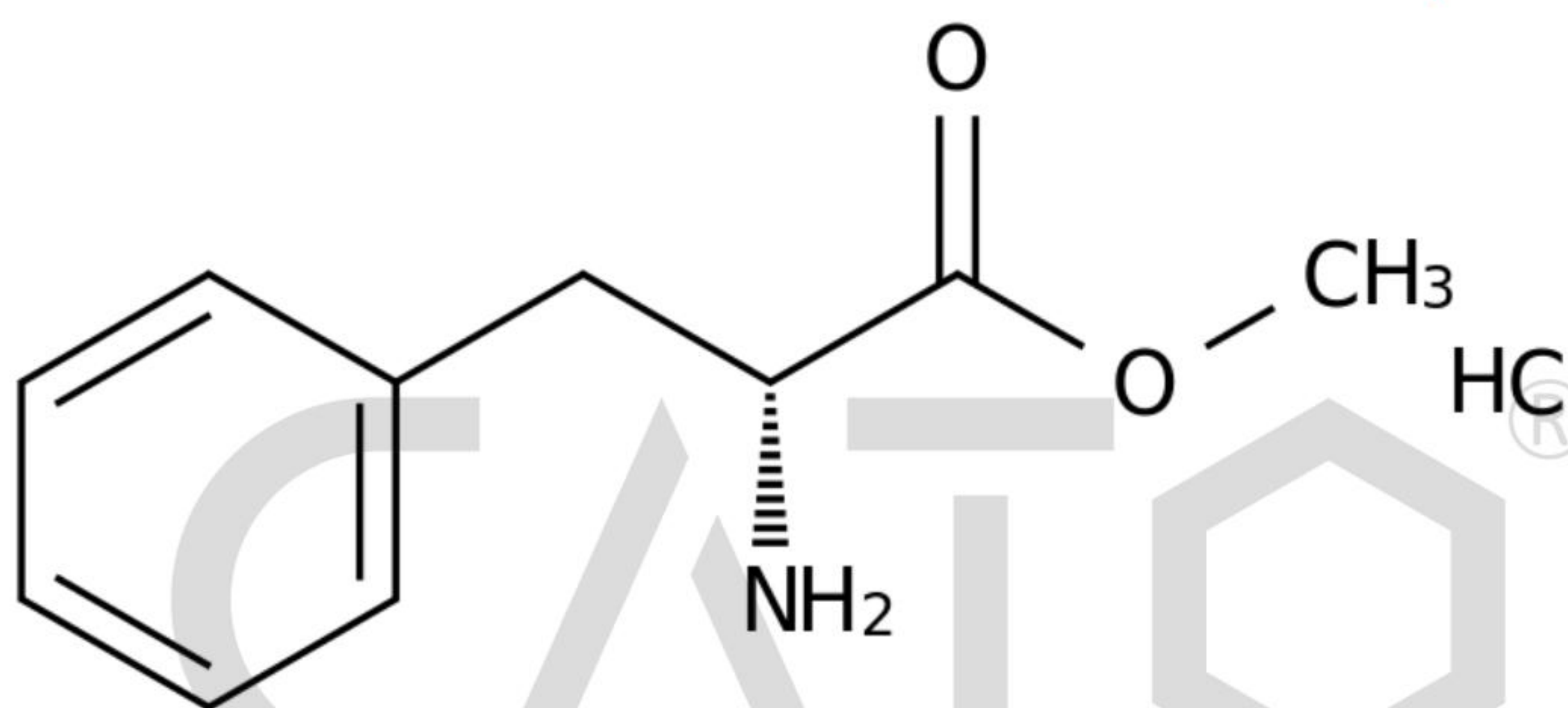
Certificate of Analysis

Reference Material & Standard

Product Name:	H-D-Phe-OMe · HCl	Catalogue Number:	CPTD783101
Synonyms:	N/A	Lot Number:	0306-RG-0083
CAS Number:	13033-84-6	Expiry Date:	Mar 12, 2028
Molecular Formula:	C ₁₀ H ₁₃ NO ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	179.22 36.46	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.416%
Loss On Drying	TGA	0.0717%
Assay		97.3%

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: Mar 13, 2025

Date: Mar 13, 2025

Date: Mar 13, 2025

