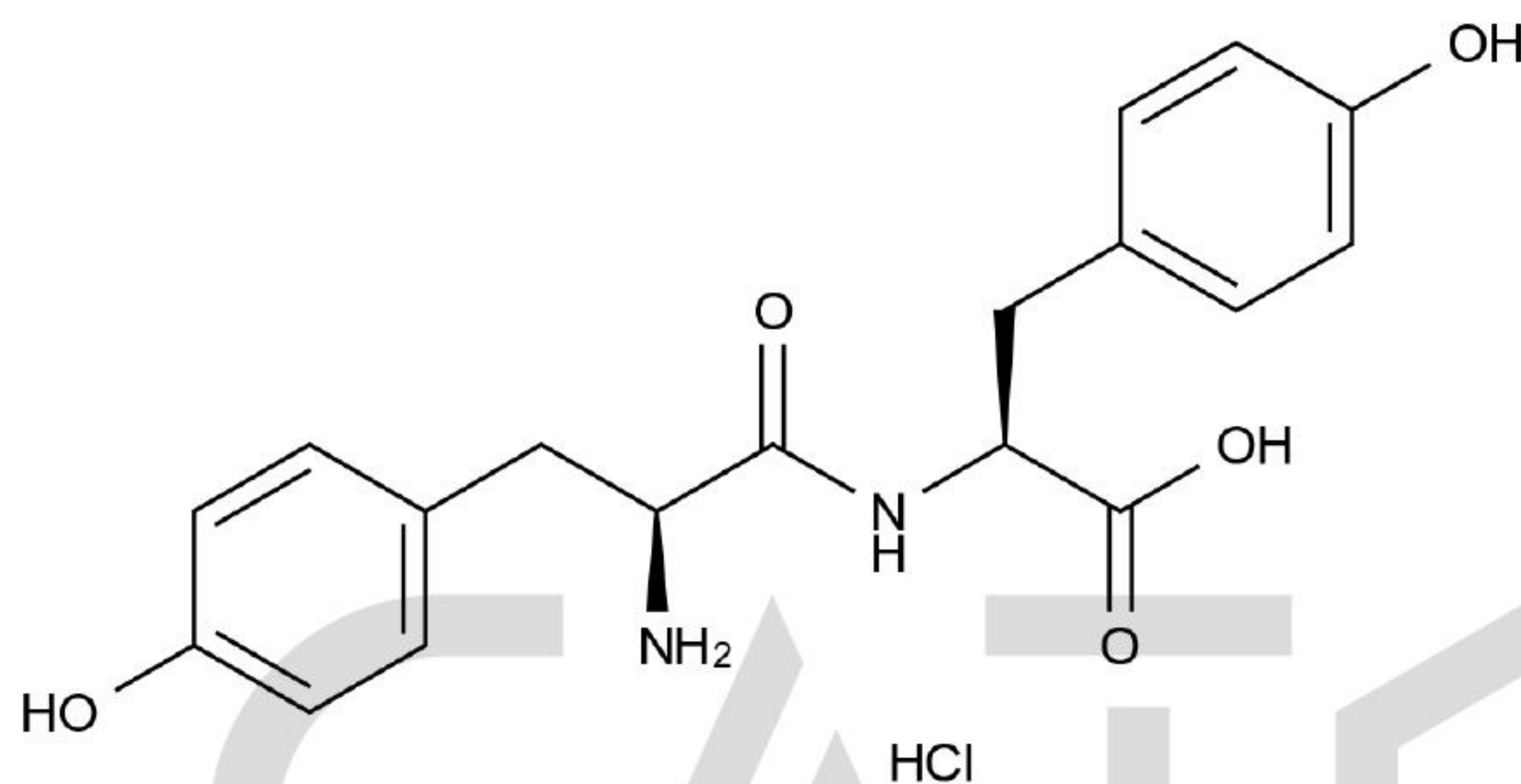


Certificate of Analysis

Reference Material

Product Name:	H-Tyr-Tyr-OH Hcl	Catalogue Number:	CPTD784712
Chemical Name:	N/A	Lot Number:	0917-RE-0007
CAS Number:	1050-28-8(free base)	Expiry Date:	Sep 25, 2026
Molecular Formula:	C18H20N2O5 HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	344.36 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.100%
Loss On Drying	TGA	5.9430%
Assay		93.2%

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

Aporoved by General manager:

David

Date: Sep 26, 2023

Date: Sep 26, 2023

Date: Sep 26, 2023

