

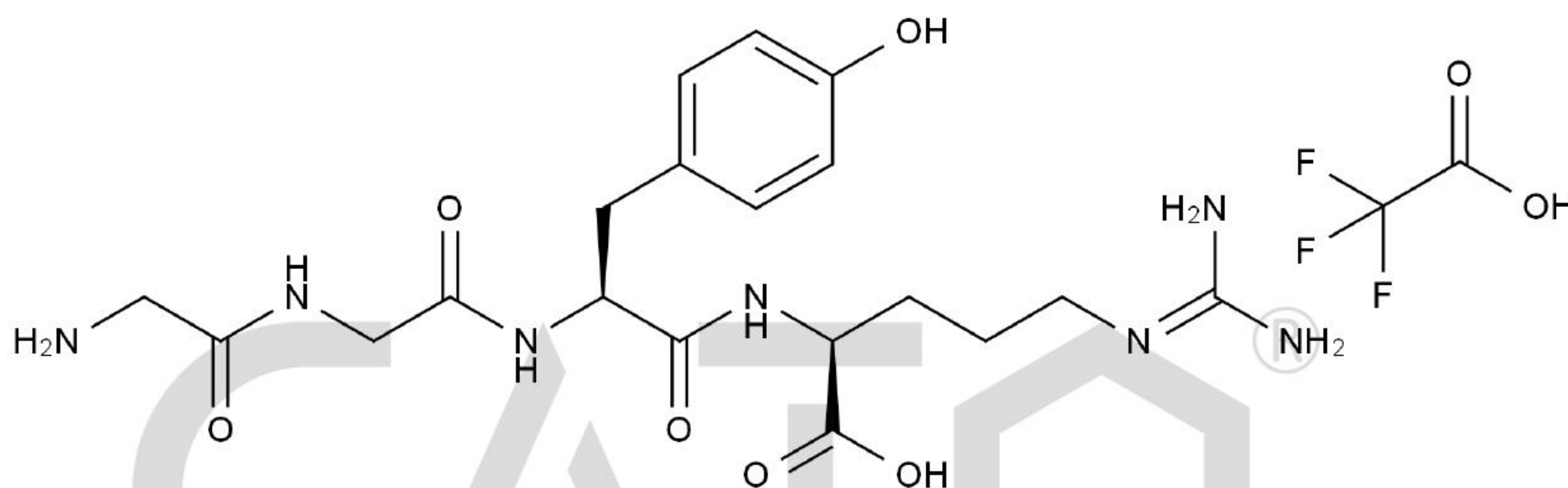
Certificate of Analysis

Reference Material & Standard

Product Name:	H-Gly-Gly-Tyr-Arg-OH TFA salt	Catalogue Number:	CPTD784934
Synonyms:	N/A	Lot Number:	1021-RC-0008
CAS Number:	70195-20-9(Free Base)	Expiry Date:	Apr 02, 2027
Molecular Formula:	C19H29N7O6 C2HF3O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	451.48 114.02	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3823%
Loss On Drying	TGA	1.8911%
Assay		97.5%

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: Apr 03, 2024

Date: Apr 03, 2024

Date: Apr 03, 2024

