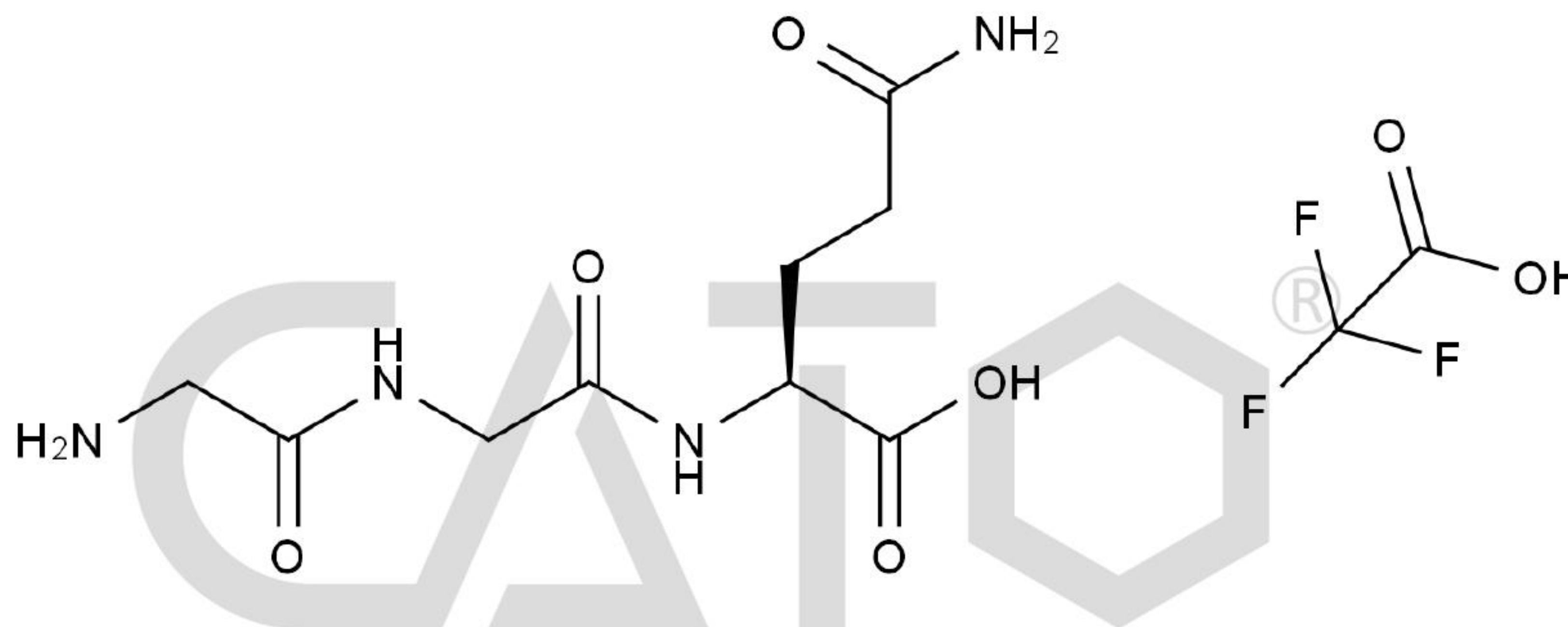


Certificate of Analysis

Reference Material & Standard

Product Name:	H-Gly-Gly-Gln-OH	Catalogue Number:	CPTD788001
Synonyms:	N/A	Lot Number:	0705-RF-0101
CAS Number:	186787-32-6	Expiry Date:	Jul 09, 2027
Molecular Formula:	C ₉ H ₁₆ N ₄ O ₅ C ₂ H ₂ F ₃ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	260.25 114.02	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Sticky Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	ELSD	99.744%
Loss On Drying	TGA	2.6519%
Assay		97.1%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 10, 2024

Date: Jul 10, 2024

Date: Jul 10, 2024

