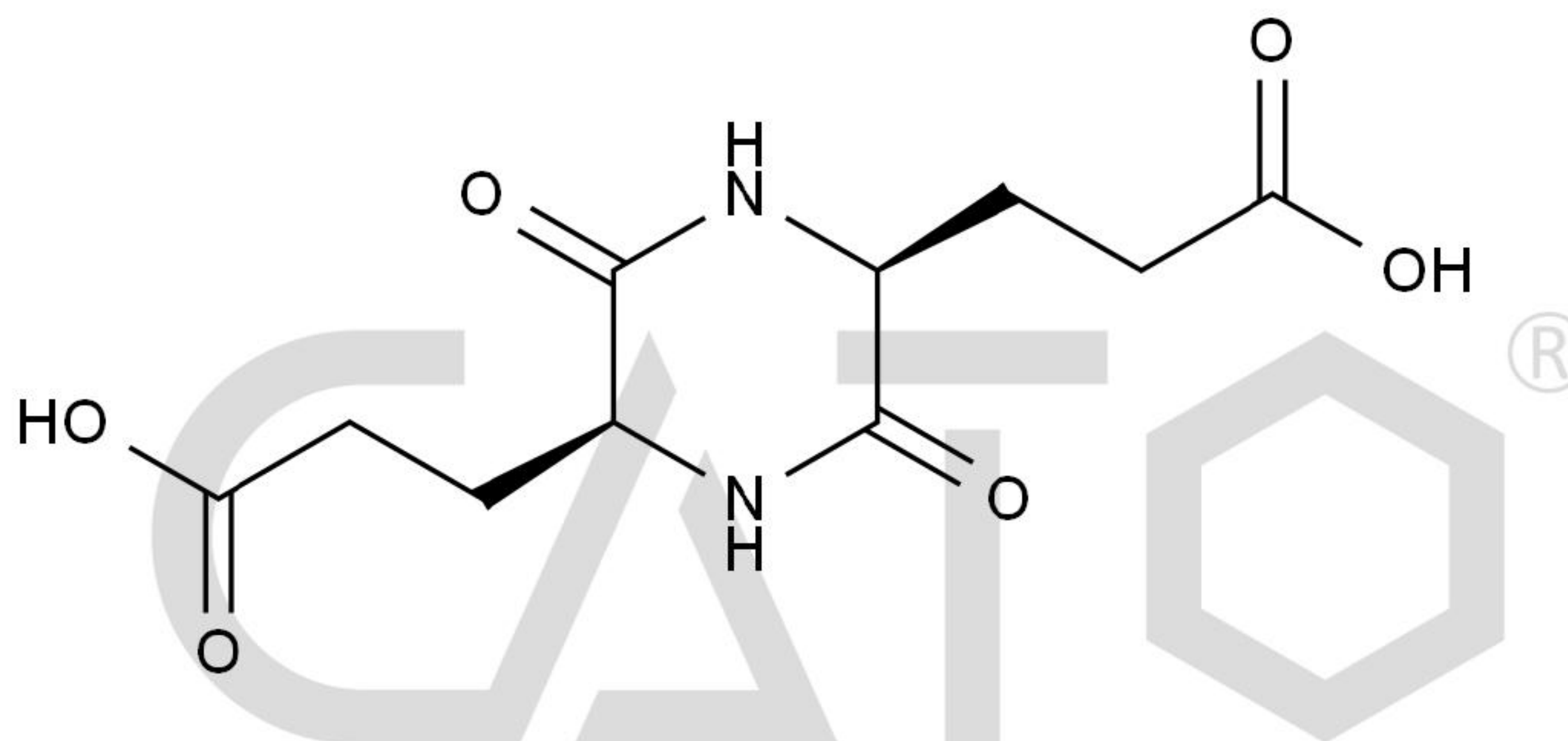


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyclo(-Glu-Glu)	Catalogue Number:	CPTD783121
Synonyms:	N/A	Lot Number:	0626-RG-0020
CAS Number:	16691-00-2	Expiry Date:	Jun 26, 2028
Molecular Formula:	C10H14N2O6	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	258.23	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	97.738%
Loss On Drying	TGA	0.2073%
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 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: Jun 27, 2025

Date: Jun 30, 2025

Date: Jun 30, 2025

