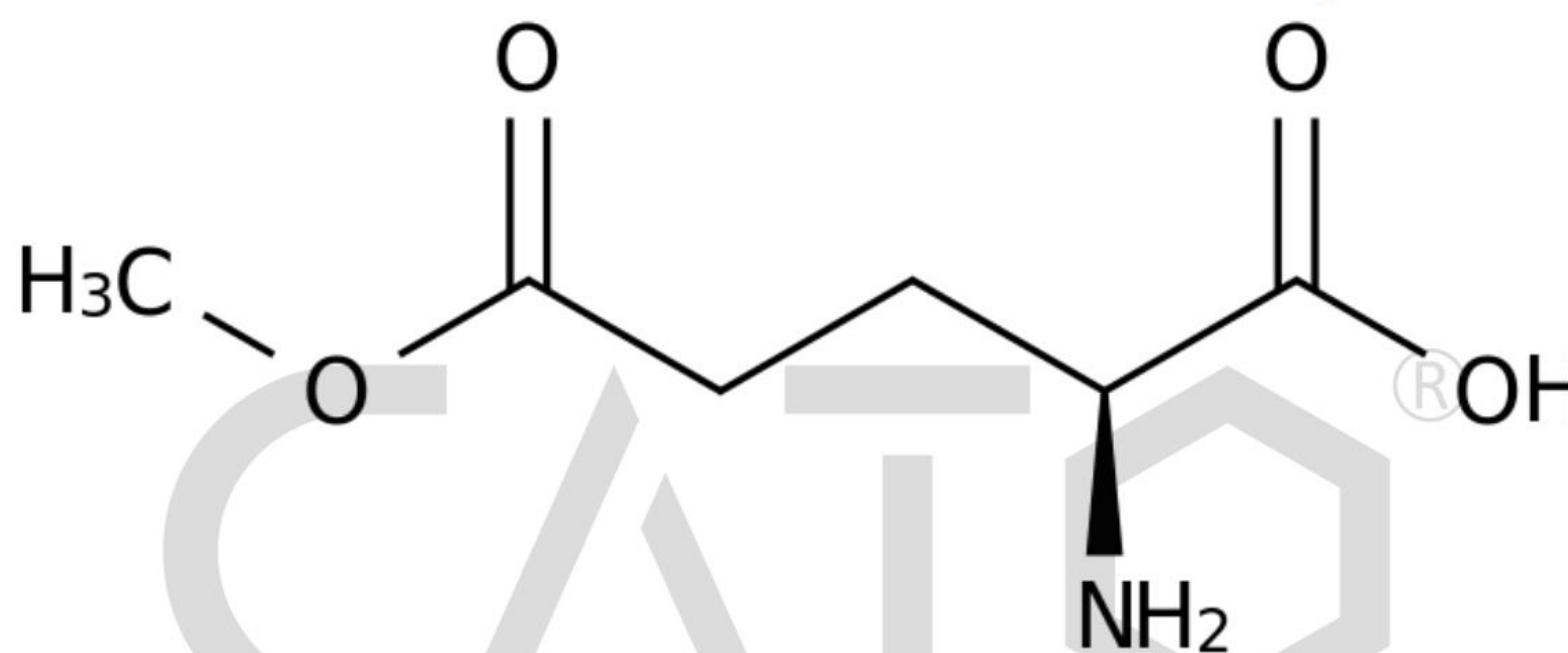


Certificate of Analysis

Reference Material & Standard

Product Name:	H-Glu(OMe)-OH	Catalogue Number:	CPTD787333
Synonyms:	N/A	Lot Number:	0113-RG-0136
CAS Number:	1499-55-4	Expiry Date:	Jan 19, 2028
Molecular Formula:	C ₆ H ₁₁ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	161.16	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	ELSD	98.499%
Loss On Drying	TGA	0.2344%
Assay		98.3%

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:

Lisa

Approved by General Manager:

David

Date: Jan 20, 2025

Date: Jan 20, 2025

Date: Jan 20, 2025

