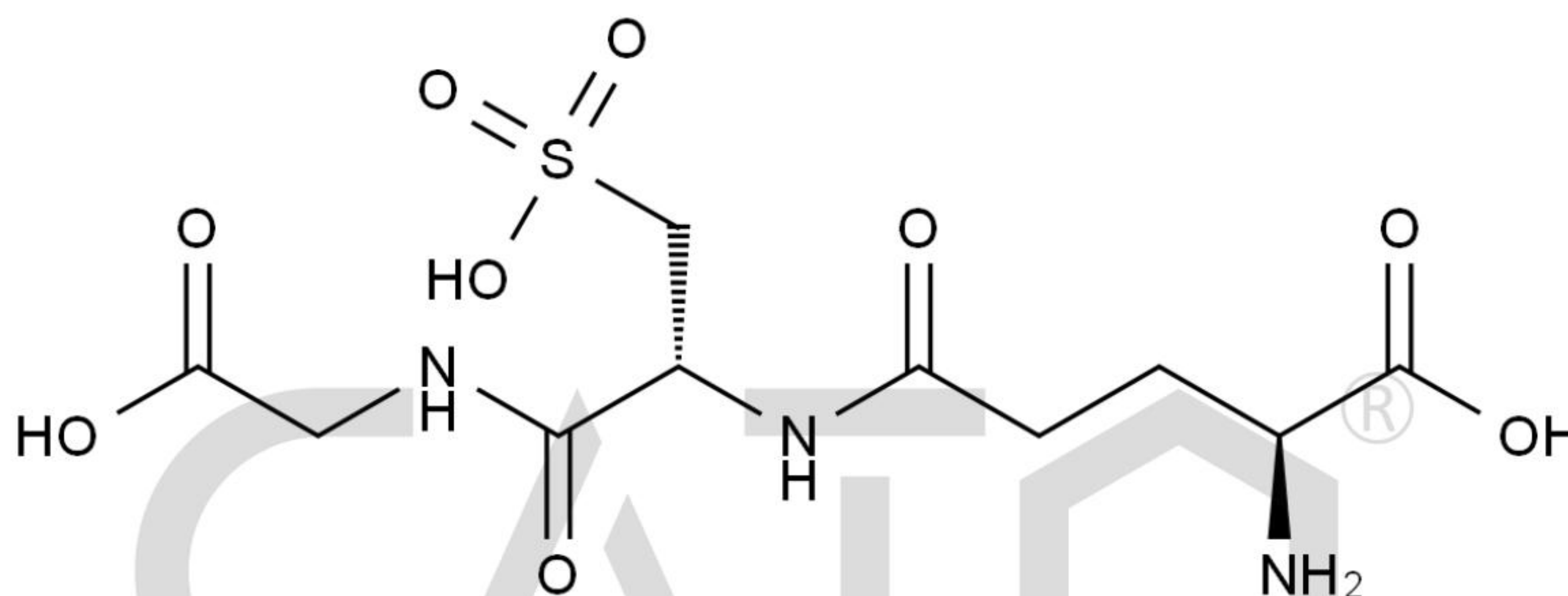


Certificate of Analysis

Reference Material & Standard

Product Name:	Glutathione Impurity 7	Catalogue Number:	C4X-11857
Synonyms:	N/A	Lot Number:	0612-RG-0067
CAS Number:	3773-07-7	Expiry Date:	Jun 16, 2028
Molecular Formula:	C10H17N3O9S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	355.32		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.705%
Loss On Drying	TGA	2.4133%
Assay		95.3%

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

Approved by General Manager:

David

Date: Jun 17, 2025

Date: Jun 17, 2025

Date: Jun 17, 2025

