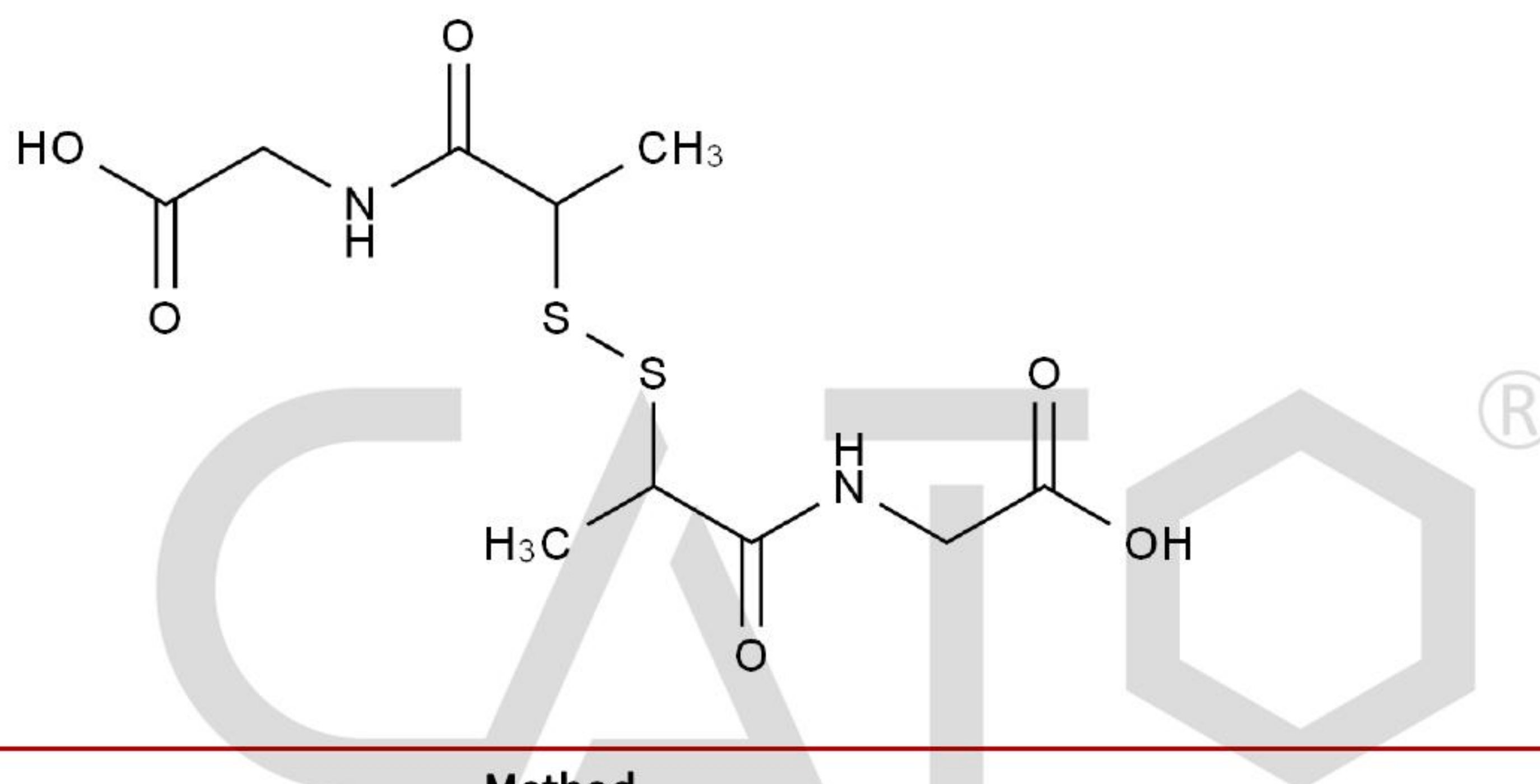


Certificate of Analysis

Reference Material & Standard

Product Name:	Tiopronin Impurity 1	Catalogue Number:	C4X-15161
Synonyms:	N/A	Lot Number:	0710-RF-0008
CAS Number:	21269-37-4	Expiry Date:	Jul 08, 2027
Molecular Formula:	C ₁₀ H ₁₆ N ₂ O ₆ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	324.37		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.372%
Loss On Drying	TGA	0.0399%
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%