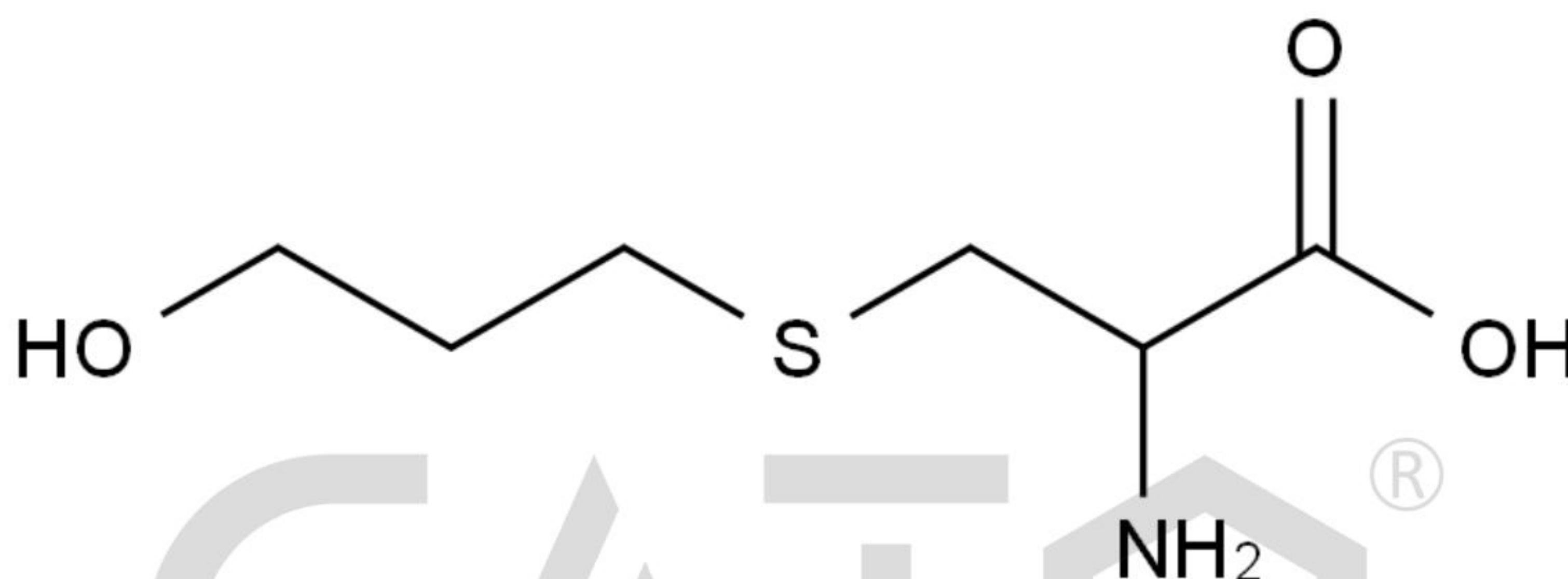


Certificate of Analysis

Reference Material

Product Name:	Fudosteine Impurity 45	Catalogue Number:	C4X-144745
Chemical Name:	N/A	Lot Number:	0914-RE-0017
CAS Number:	1023971-15-4	Expiry Date:	Sep 18, 2026
Molecular Formula:	C ₆ H ₁₃ NO ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	179.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.966%
Loss On Drying	TGA	0.0566%
Assay		99.9%

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

Aporoved by General manager:

David

Date: Sep 19, 2023

Date: Sep 19, 2023

Date: Sep 19, 2023

