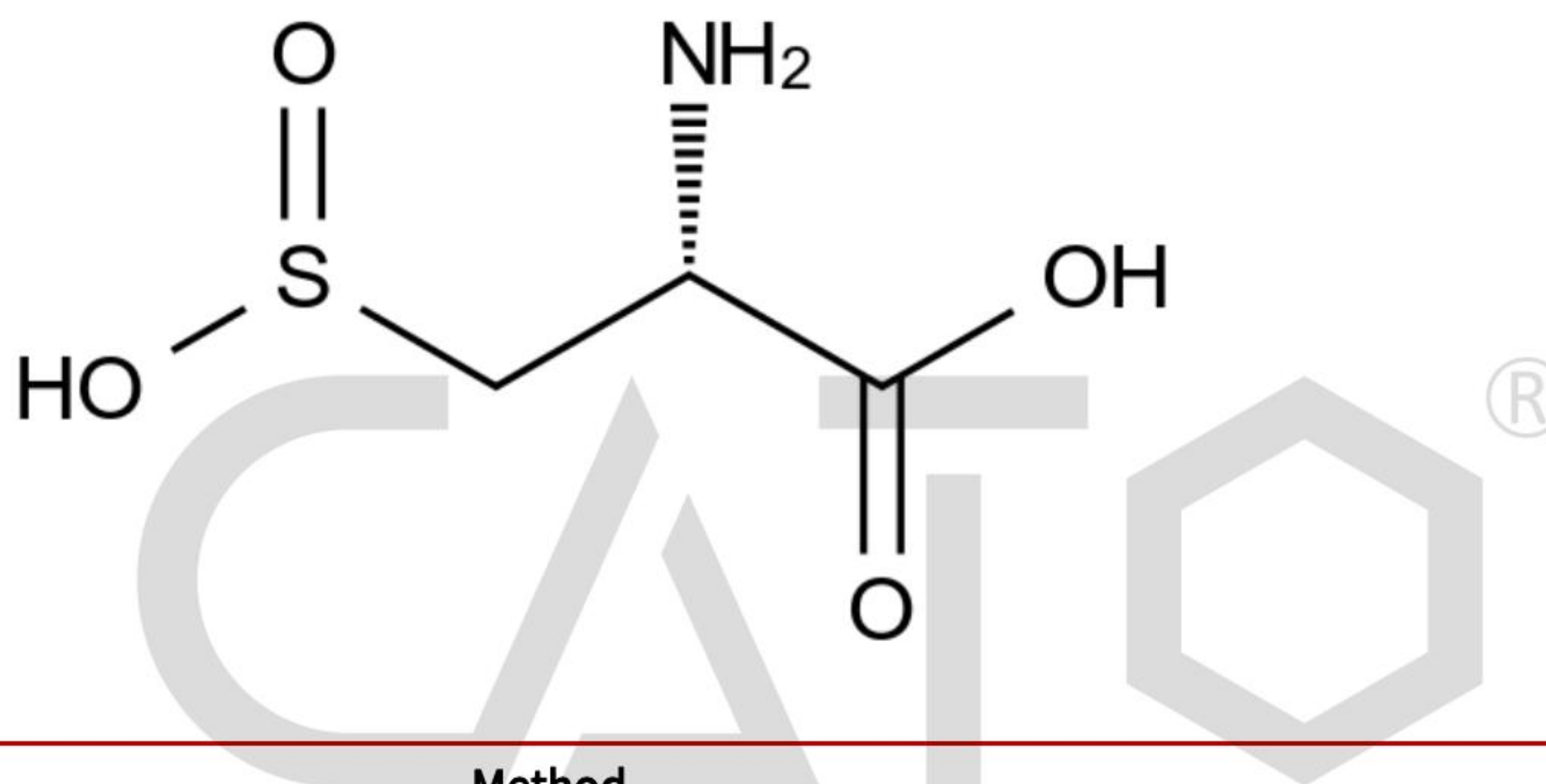


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetylcysteine Impurity 12	Catalogue Number:	C4X-153212
Synonyms:	N/A	Lot Number:	0310-RG-0115
CAS Number:	1115-65-7	Expiry Date:	Mar 27, 2028
Molecular Formula:	C ₃ H ₇ NO ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	153.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	91.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 28, 2025

Date: Mar 28, 2025

Date: Mar 28, 2025

