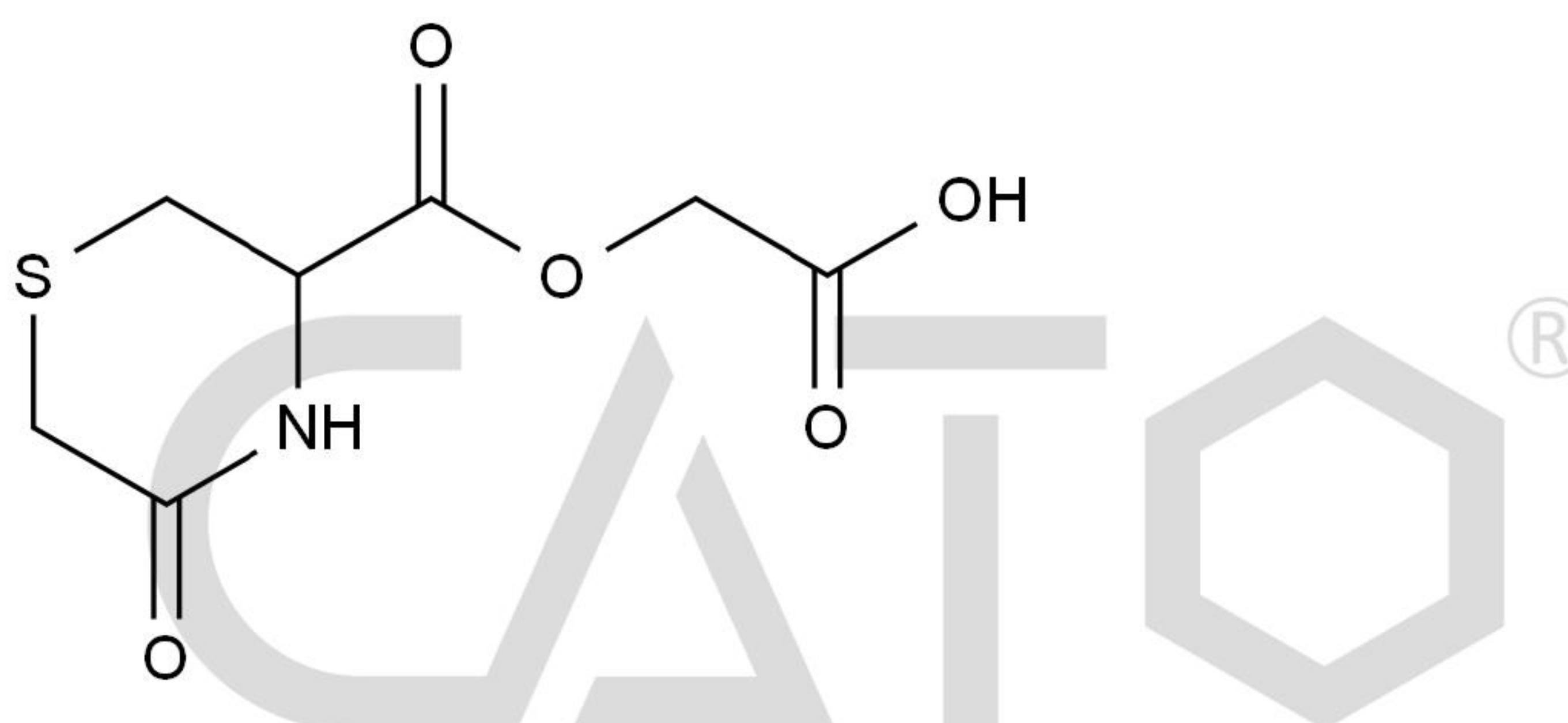


Certificate of Analysis

Reference Material & Standard

Product Name:	Carbocysteine Impurity 2	Catalogue Number:	C4X-20102
Synonyms:	N/A	Lot Number:	0908-RH-0046
CAS Number:	2820941-84-0	Expiry Date:	Sep 10, 2028
Molecular Formula:	C ₇ H ₉ NO ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	219.22	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	99.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 11, 2026

Date: Sep 11, 2026

Date: Sep 11, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official
WeChat