

Certificate of Analysis

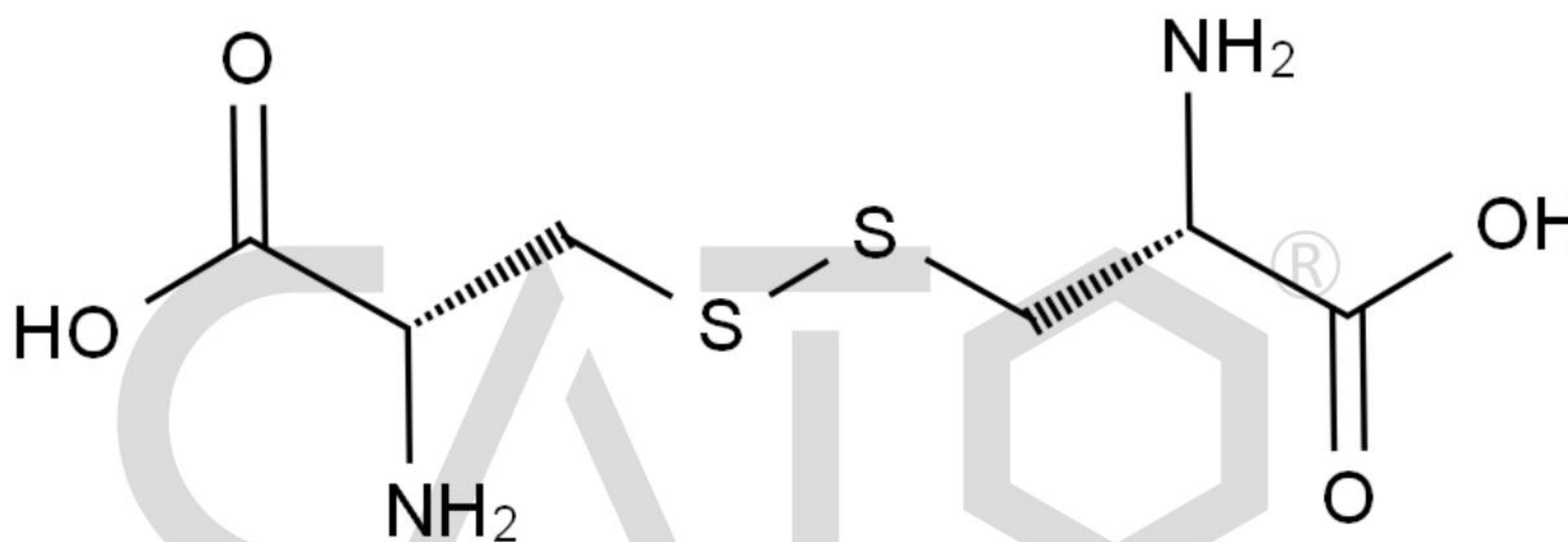
Reference Material & Standard

Product Name:	Acetylcysteine EP Impurity A	Catalogue Number:	C4X-153234
Synonyms:	Tyrosine EP Impurity C; L-Cystine	Lot Number:	0412-RE-0010
CAS Number:	56-89-3	Expiry Date:	Aug 16, 2030
Molecular Formula:	$C_6H_{12}N_2O_4S_2$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	240.30	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	94.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 17, 2026

Date: Aug 18, 2026

Date: Aug 18, 2026

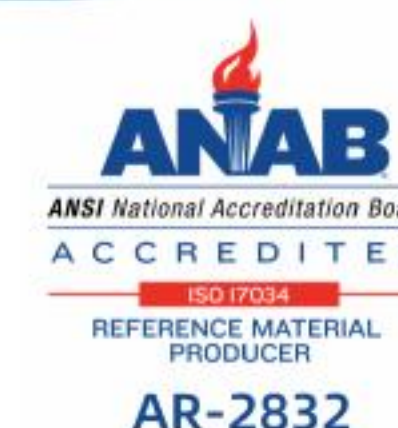
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



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