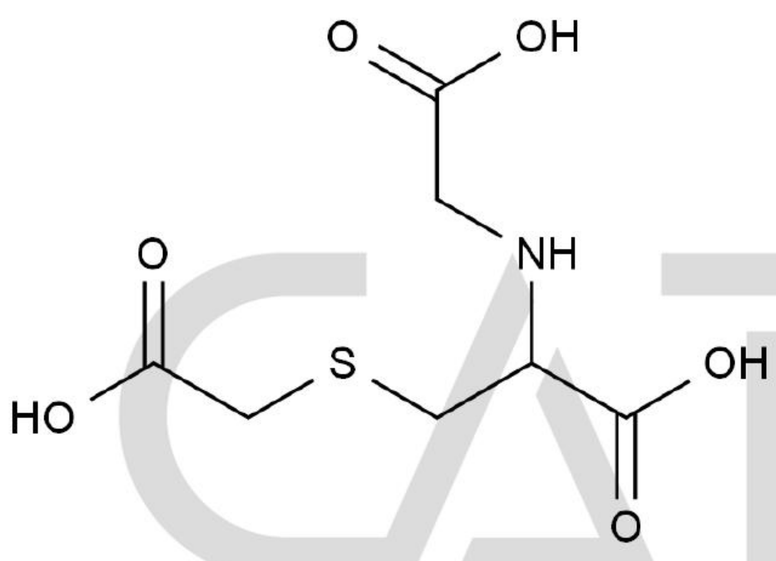
Certificate of Analysis

Reference Material & Standard

Product Name:	Acetylcysteine Impurity 17	**Catalogue Number:**	C4X-153217
Synonyms:	N/A	**Lot Number:**	0907-RH-0085
CAS Number:	N/A	**Expiry Date:**	Sep 07, 2030
Molecular Formula:	$C_7H_{11}NO_6S$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	237.23	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.9%
Assay	qNMR	93.7%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Sep 10, 2026

Reviewed by: Date: Sep 10, 2026

Approved by General Manager: Date: Sep 10, 2026

CATO Research Chemicals Inc.