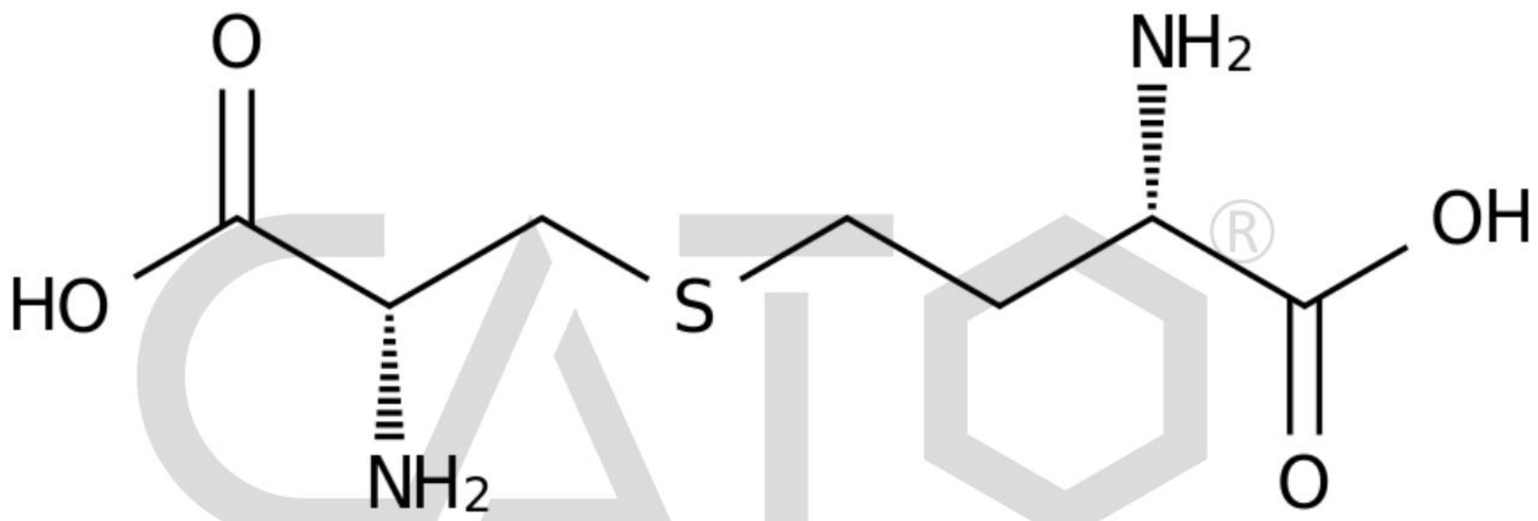
Certificate of Analysis

Reference Material & Standard

Product Name:	L-(+)-Cystathionine	**Catalogue Number:**	CCAD301892
Synonyms:	N/A	**Lot Number:**	0802-RF-0062
CAS Number:	56-88-2	**Expiry Date:**	Jun 19, 2027
Molecular Formula:	$C_7H_{14}N_2O_4S$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	222.26	**Shipping Condition:**	Shipping with Ice Packs
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.8%
Uncertainty		±2.0%

CATO Research Chemicals Inc.

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Lisa Date: Aug 13, 2024

Reviewed by: Hinlam Date: Aug 13, 2024

Approved by General Manager: David Date: Aug 13, 2024

CATO Research Chemicals Inc.