



Certificate of Analysis

Compound Information

Product Name: L-Selenocystine

Cat. No.: 1179526

CAS No.: 29621-88-3

 $\label{eq:molecular Formula: C6H12N2O4Se2} \mbox{Molecular Formula: } \mbox{ $C_6H_{12}N_2O_4Se_2$ }$

Molecular Weight: 334.09

Chemical Structure:

$$\begin{array}{c|c} & \mathsf{NH_2} & \mathsf{O} \\ \mathsf{NH_2} & \mathsf{Se} & \mathsf{NH_2} \\ \mathsf{O} & \mathsf{NH_2} & \mathsf{OH} \end{array}$$

Batch Information

Batch No.: L398608

Storage: Storage temp. 2-8°C

 Test Date:
 2024-04-11

 Retest Date:
 2027-04-10

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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