



Certificate of Analysis

Compound Information

Product Name: L-Homoserine

Cat. No.:1039521CAS No.:672-15-1Molecular Formula: $C_4H_9NO_3$ Molecular Weight:119.12

Chemical Structure:

$$\begin{array}{c} O \\ \\ HO \\ \\ \hline \\ NH_2 \end{array}$$

Batch Information

Batch No.: Le1220114481

Storage: Storage temp. 2-8°C

 Test Date:
 2021-12-20

 Retest Date:
 2024-12-19

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.23%

 OR(C=0.68570 H2O):
 -8.8°

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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