



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** N-Carbobenzoxy-D-homoserine

 Cat. No.:
 1217305

 CAS No.:
 41088-85-1

 Molecular Formula:
  $C_{12}H_{15}NO_5$ 

Molecular Weight: 253.25

**Chemical Structure:** 

O O OH

**Batch Information** 

**Batch No.:** Lg0609257934

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-06-12

 Retest Date:
 2026-06-11

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.26%

Optical Rotation[a]: -19.401°(C=1 g/100ml ACOH)

**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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