



Certificate of Analysis

Compound Information

Product Name: Boc-L-homophenylalanine

Cat. No.: 1014791 **CAS No.:** 100564-78-1

Molecular Formula: $C_{15}H_{21}NO_4$ Molecular Weight: 279.33

Chemical Structure:

Batch Information

Batch No.: Lg1016313620

Storage: Storage temp. 2-8°C

 Test Date:
 2023-10-16

 Retest Date:
 2026-10-15

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (HPLC):
 99.52%

 Water(KF):
 0.73%

Optical Rotation: 6° (C=0.01 g/ml, ETOH)

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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