



## **Certificate of Analysis**

## **Compound Information**

Product Name: Boc-Gly-Gly-Phe-Gly-OH

Cat. No.: 1110056

**CAS No.:** 187794-49-6

Molecular Formula:  $C_{20}H_{28}N_4O_7$ 

Molecular Weight: 436.46

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Le1223115193

**Storage:** -80°C, 2 years; -20°C, 1 year (Sealed storage, away from moisture)

**Test Date:** 2021-08-18 **Retest Date:** 2023-08-17

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

 Purity (LCMS):
 98.12%

 Peptide Content (%):
 96.7%

 Nitrogen Content(N%):
 12.41%

 Carbon Content(C%):
 52.64%

 Hydrogen Content(H%):
 6.802%

**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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