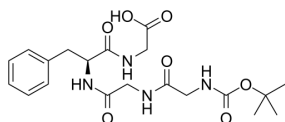


Certificate of Analysis

Product Name:	Boc-Gly-Gly-Phe-Gly-OH
Cat. No.:	CS-0039416
CAS No.:	187794-49-6
Batch No.:	112774
Chemical Name:	Glycine, N-[(1,1-dimethylethoxy)carbonyl]glycylglycyl-L-phenylalanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₂₈ N ₄ O ₇
Molecular Weight:	436.46
Storage:	-80°C, 2 years; -20°C, 1 year
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H 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: Product has not been fully validated for medical applications. For research use only.

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