

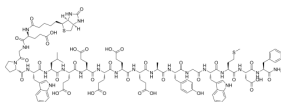
## Biotin-Gastrin-1, human (1-17)

Cat. No.:	HY-P1097F
CAS No.:	663625-43-2
Batch No.:	418310
Chemical Name:	L-Phenylalaninamide, N-[5-[(3aS,4S,6aR)-hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl]-1-oxopentyl]-L- $\alpha$ -glutamylglycyl-L-prolyl-L-tryptophyl-L-leucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-alanyl-L-tyrosylglycyl-L-tryptophyl-L-methionyl-L- $\alpha$ -aspartyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>107</sub> H <sub>140</sub> N <sub>22</sub> O <sub>34</sub> S <sub>2</sub>
Molecular Weight:	2342.51
Storage:	Sealed storage, away from moisture
	Powder            -80°C        2 years
	-20°C        1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.02%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA