

Apraglutide

Cat. No.:	HY-P1714
CAS No.:	1295353-98-8
Batch No.:	230276
Chemical Name:	L- α -Asparagine, L-histidylglycyl-L- α -aspartylglycyl-L-seryl-L-phenylalanyl-L-seryl-L- α -aspartyl-L- α -glutamyl-L-norleucyl-D-phenylalanyl-L-threonyl-L-isoleucyl-L-leucyl-L- α -aspartyl-L-leucyl-L-leucyl-L-alanyl-L-alanyl-L-arginyl-L- α -aspartyl-L-phenylalanyl-L-isoleucyl-L-asparaginy-L-tryptophyl-L-leucyl-L-isoleucyl-L-glutaminy-L-threonyl-L-lysyl-L-isoleucyl-L-threonyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇₂ H ₂₆₃ N ₄₃ O ₅₂
Molecular Weight:	3765.25
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:

HGDGFSDE-(NH₂)-(D-Ph₂)-TILDLLAARDFINWLIQTKITD-NH₂

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.37%
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