

Astressin

Cat. No.:	HY-P0257
CAS No.:	170809-51-5
Batch No.:	230009
Chemical Name:	L-Isoleucinamide, D-phenylalanyl-L-histidyl-L-leucyl-L-leucyl-L-arginyl-L- α -glutamyl-L-valyl-L-leucyl-L- α -glutamyl-L-norleucyl-L-alanyl-L-arginyl-L-alanyl-L- α -glutamyl-L-glutamyl-L-leucyl-L-alanyl-L-glutamyl-L- α -glutamyl-L-alanyl-L-histidyl-L-lysyl-L-asparaginyl-L-arginyl-L-lysyl-L-leucyl-L-norleucyl-L- α -glutamyl-L-isoleucyl-, cyclic (19 \rightarrow 22)-peptide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₆₁ H ₂₆₉ N ₄₉ O ₄₂
Molecular Weight:	3563.16
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 years * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.52%
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