

Urocortin, rat

Cat. No.:	HY-P1296
CAS No.:	171543-83-2
Batch No.:	250955
Chemical Name:	L-Valinamide, L- α -aspartyl-L- α -aspartyl-L-prolyl-L-prolyl-L-leucyl-L-seryl-L-isoleucyl-L- α -aspartyl-L-leucyl-L-threonyl-L-phenylalanyl-L-histidyl-L-leucyl-L-leucyl-L-arginyl-L-threonyl-L-leucyl-L-leucyl-L- α -glutamyl-L-leucyl-L-alanyl-L-arginyl-L-threonyl-L-glutamyl-L-seryl-L-glutamyl-L-arginyl-L- α -glutamyl-L-arginyl-L-alanyl-L- α -glutamyl-L-glutamyl-L-asparaginy-L-arginyl-L-isoleucyl-L-isoleucyl-L-phenylalanyl-L- α -aspartyl-L-seryl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{206}H_{338}N_{62}O_{64}$
Molecular Weight:	4707.26
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:

DDPPLSIDLTFHLLRLLELARTSQRRERAEQNRIIFDSV-NH₂

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.50%
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