

Adrenomedullin (AM) (22-52), human

Cat. No.:	HY-P1471
CAS No.:	159899-65-7
Batch No.:	62415
Chemical Name:	L-Tyrosinamide, L-threonyl-L-valyl-L-glutaminy-L-lysyl-L-leucyl-L-alanyl-L-histidyl-L-glutaminy-L-isoleucyl-L-tyrosyl-L-glutaminy-L-phenylalanyl-L-threonyl-L- α -aspartyl-L-lysyl-L- α -aspartyl-L-lysyl-L- α -aspartyl-L-asparaginy-L-valyl-L-alanyl-L-prolyl-L-arginyl-L-seryl-L-lysyl-L-isoleucyl-L-seryl-L-prolyl-L-glutaminyglycyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅₉ H ₂₅₂ N ₄₆ O ₄₈		
Molecular Weight:	3576.04		
Storage:	Powder	-80°C	2 years
		-20°C	1 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

TVQKLAHQIQFTDKDKDNVAPRSKISPGGY-NH₂

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.78%
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