

Certificate of Analysis

Humanin

Cat. No.:	HY-P1928
CAS No.:	330936-69-1
Batch No.:	268981
Chemical Name:	L-Alanine, L-methionyl-L-alanyl-L-prolyl-L-arginylglycyl-L-phenylalanyl-L-seryl-L-cysteinyl-L-leu
	cyl-L-leucyl-L-leucyl-L-leucyl-L-threonyl-L-seryl-L-α-glutamyl-L-isoleucyl-L-α-aspartyl-L-leucyl-L
	-prolyl-L-valyl-L-lysyl-L-arginyl-L-arginyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{1_{19}H_{20}4}N_{34}O_{32}S_2$		
Molecular Weight:	2687.23		
Storage:	Sealed storage, away from moisture and light		
	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)

Chemical Structure:

MAPRGFSCLLLLTSEIDLPVKRRA

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥95.0%
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

9 E-mail: tech@MedChemExpress.com

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