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# Certificate of Analysis

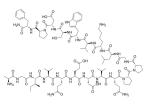
## Phoenixin-20

Cat. No.:	HY-P5763
CAS No.:	1415039-77-8
Batch No.:	323556
Chemical Name:	L-Phenylalaninamide, L-alanylglycyl-L-isoleucyl-L-valyl-L-glutaminyl-L-α-glutamyl-L-α-aspartyl-
	$\label{eq:loss} L-valyl-L-glutaminyl-L-prolyl-L-prolylglycyl-L-leucyl-L-lysyl-L-valyl-L-tryptophyl-L-seryl-L-\alpha-aspably and the set of the set$
	rtyl-L-prolyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{101}H_{153}N_{25}O_{29}$		
Molecular Weight:	2181.45		
Storage:	Sealed storage, away from moisture and light		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C	-20°C, 1 month (sealed storage, away from moisture and light)	

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.68%
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.

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