

Myristoyl-(Lys12,27,28)-VIP-Gly-Gly-Thr (free acid)

Cat. No.:	HY-P5111
CAS No.:	2243219-86-3
Batch No.:	359900
Chemical Name:	L-Threonine, N-(1-oxotetradecyl)-L-histidyl-L-seryl-L- α -aspartyl-L-alanyl-L-valyl-L-phenylalanyl-L-threonyl-L- α -aspartyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-lysyl-L-leucyl-L-arginyl-L-lysyl-L-glutamyl-L-methionyl-L-alanyl-L-valyl-L-lysyl-L-lysyl-L-tyrosyl-L-leucyl-L-asparaginyl-L-seryl-L-isoleucyl-L-lysyl-L-lysylglycylglycyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{171}H_{283}N_{45}O_{47}S$
Molecular Weight:	3753.42
Storage:	Sealed storage, away from moisture and light Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:

{Myr}-HSDAVFTDNYTKLRKQMAVKKYLNLSIKGGT

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.12%
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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