

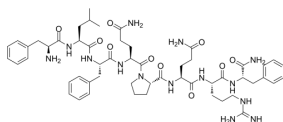
Neuropeptide FF

Cat. No.:	HY-P1248
CAS No.:	99566-27-5
Batch No.:	115589
Chemical Name:	L-Phenylalaninamide, L-phenylalanyl-L-leucyl-L-phenylalanyl-L-glutaminyl-L-prolyl-L-glutaminyl-L-arginyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₄ H ₇₆ N ₁₄ O ₁₀
Molecular Weight:	1081.27
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:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.83%
Peptide Content (%):	80.96%
Nitrogen Content(N%):	14.67%
Carbon Content(C%):	48.42%
Hydrogen Content(H%):	5.712%
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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