RedChemExpress

Certificate of Analysis

4N1K peptide

Cat. No.:	HY-P5349
CAS No.:	178921-95-4
Batch No.:	367149
Chemical Name:	L-Lysine, L-lysyl-L-arginyl-L-phenylalanyl-L-tyrosyl-L-valyl-L-valyl-L-methionyl-L-tryptophyl-L-ly
	syl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₈ H ₁₀₅ N ₁₇ O ₁₂ S		
Molecular Weight:	1384.73		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80	°C, 6 mont	hs; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.94%
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