

## Tat-beclin 1

Cat. No.:	HY-P2260
CAS No.:	1423821-88-8
Batch No.:	137926
Chemical Name:	L-Threonine, L-tyrosylglycyl-L-arginyl-L-lysyl-L-lysyl-L-arginyl-L-arginyl-L-glutamyl-L-arginyl-L-arginyl-L-arginylglycylglycyl-L-threonyl-L-asparagyl-L-valyl-L-phenylalanyl-L-asparagyl-L-alanyl-L-threonyl-L-phenylalanyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-tryptophyl-L-histidyl-L- $\alpha$ -aspartylglycyl-L- $\alpha$ -glutamyl-L-phenylalanylglycyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>164</sub> H <sub>251</sub> N <sub>57</sub> O <sub>45</sub>
Molecular Weight:	3741.10
Storage:	Sealed storage, away from moisture Powder            -80°C     2 years -20°C     1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:

YGRKKRRQRRRGGTNVFNATFEIWHDGEFGT

### 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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