

## C18G

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Cat. No.:	HY-P5463
CAS No.:	138555-82-5
Molecular Formula:	C <sub>98</sub> H <sub>179</sub> N <sub>25</sub> O <sub>21</sub>
Molecular Weight:	2043.62
Sequence:	Ala-Leu-Tyr-Lys-Lys-Leu-Leu-Lys-Lys-Leu-Leu-Lys-Ser-Ala-Lys-Lys-Leu-Gly
Sequence Shortening:	ALYKLLKLLKLLKSAKKLG
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

C18G is a biological active peptide. (C18G is a synthetic  $\alpha$ -helical peptide derived from human platelet factor IV. This peptide was found to be antibacterial and is active against Salmonella.)

**Caution: Product has not been fully validated for medical applications. For research use only.**

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