

## **Product** Data Sheet

## Palmitoyl tripeptide-38

Cat. No.: HY-P0104 CAS No.: 1447824-23-8

Molecular Formula: C<sub>33</sub>H<sub>65</sub>N<sub>5</sub>O<sub>7</sub>S

Molecular Weight: 675.96

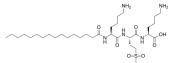
Sequence: {Pal}-Lys-Met(O2)-Lys
Sequence Shortening: {Pal}-Lys-{Met(O2)}-K

Pathway: Immunology/Inflammation; Metabolic Enzyme/Protease; NF-кВ

Reactive Oxygen Species

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** Palmitoyl tripeptide-38 is a bioactive peptide with anti-aging effect [1].

## **REFERENCES**

Target:

[1]. Sanz MT, et al. Biorevitalizing effect of a novel facial serum containing apple stem cell extract, pro-collagen lipopeptide, creatine, and urea on skin aging signs. J Cosmet Dermatol. 2016;15(1):24-30.

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

Inhibitors