Product Data Sheet

Myristoyl pentapeptide-17

Cat. No.: HY-P0103 CAS No.: 959610-30-1 Molecular Formula: $C_{41}H_{81}N_9O_6$ Molecular Weight: 796.14

Sequence: {Myr}-Lys-Leu-Ala-Lys-Lys-NH2

Sequence Shortening: {Myr}-KLAKK-NH2

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Myristoyl pentapeptide-17 can stimulate eyelash growth by stimulating keratin production. Myristoyl pentapeptide-17 promotes the delivery of key ingredients in the serum, such as the growth factors and lysophosphatidic acid $^{[1]}$.

REFERENCES

[1]. Sachdev M, et al. An Open-label, Single-center, Safety and Efficacy Study of Eyelash Polygrowth Factor Serum. J Clin Aesthet Dermatol. 2020 Feb;13(2):61-66. Epub 2020 Feb 1.

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