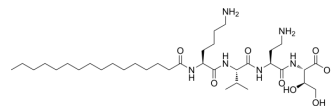


## Palmitoyl dipeptide-5 diaminobutyroyl hydroxythreonine

Cat. No.:	HY-P5279
CAS No.:	2228114-98-3
Molecular Formula:	C <sub>35</sub> H <sub>68</sub> N <sub>6</sub> O <sub>8</sub>
Molecular Weight:	700.95
Sequence:	{palmitoyl-Lys}-Val-{Dab}-{hydroxythreonine}
Sequence Shortening:	{palmitoyl-Lys}-V-{Dab}-{hydroxythreonine}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Palmitoyl dipeptide-7 is a bioactive peptide with anti-aging effects that has been reported for use as a cosmetic ingredient.
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### REFERENCES

[1]. Tałaj U, et al. The Effects of a Novel Series of KTTKS Analogues on Cytotoxicity and Proteolytic Activity. *Molecules*. 2019;24(20):3698. Published 2019 Oct 15.

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

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