Product Data Sheet

H-Gly-Pro-Hyp-OH

Cat. No.: HY-A0299 CAS No.: 2239-67-0 Molecular Formula: C₁₂H₁₉N₃O₅ Molecular Weight: 285.3

Sequence: Gly-Pro-{Hyp} Sequence Shortening: GP-{Hyp} Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

HGly-Pro-Hyp-OH (Tripeptide 29) is an orally active bioactive peptide against UVB-induced skin aging and has been reported used as a cosmetic ingredient^[1]

REFERENCES

[1]. Lee HJ, et al. Orally administered collagen peptide protects against UVB-induced skin aging through the absorption of dipeptide forms, Gly-Pro and Pro-Hyp. Biosci Biotechnol Biochem. 2019;83(6):1146-1156.

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