Product Data Sheet

Cyclo(-Leu-Phe)

Cat. No.: HY-P4617

CAS No.: 7280-77-5

Molecular Formula: $C_{15}H_{20}N_2O_2$ Molecular Weight: 260.33

Sequence: Cyclo(-Leu-Phe)
Sequence Shortening: Cyclo(-LF)

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Cyclo(-Leu-Phe) is a cyclic peptide composed of leucine and phenylalanine, forming a ring structure through peptide bonds

[1].

REFERENCES

[1]. Peter Divanach, et al. Self-Assembly of Phenylalanine-Leucine, Leucine-Phenylalanine, and Cyclo(-leucine-phenylalanine) Dipeptides through Simulations and Experiments. J. Phys. Chem. B 2023, 127, 19, 4208–4219

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

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