Product Data Sheet

Ac-Phe-Phe-OH

Cat. No.: HY-P4844

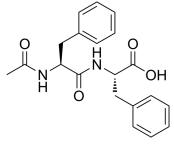
CAS No.: 10030-31-6Molecular Formula: $C_{20}H_{22}N_2O_4$ Molecular Weight: 354.4

Sequence: Ac-Phe-Phe
Sequence Shortening: Ac-FF

Target: Others
Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Ac-Phe-Phe-OH is a negatively charged analogue of the diphenylalanine peptide that forms large aggregates when combined with the NH $_2$ -Phe-Phe-OH peptide $^{[1]}$.

REFERENCES

[1]. Yuran S, et al. Coassembly of aromatic dipeptides into biomolecular necklaces. ACS Nano. 2012 Nov 27;6(11):9559-66.

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