



>>Entry Name: Neuropeptide FF

CAS Registry Number: 99566-27-5

H-Phe-Leu-Phe-Gln-Pro-Gln-Arg-Phe-NH₂

Molecular Formula: C₅₄H₇₆N₁₄O₁₀

Molecular Weight: 1081.282

Accurate Mass: 1080.586886

Percentage Composition: C 59.98%; H 7.08%; N 18.14%; O 14.80%

Biological Source: Isol. from bovine brain

Use/Importance: Morphine modulator

Sigma: P3293

References:

Yang, H.Y.T. *et al.*, *Proc. Natl. Acad. Sci. U.S.A.*, 1985, **82**, 7757, (*isol, struct*)

Majane, E.A. *et al.*, *Peptides (N.Y.)*, 1988, **9**, 1137