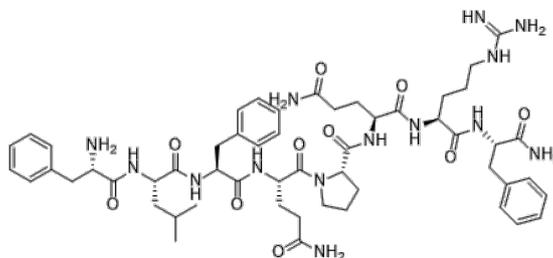


**Product Name** : NPFF  
**Cat. No.** : PC-24335  
**CAS No.** : 99566-27-5  
**Molecular Formula** : C<sub>54</sub>H<sub>76</sub>N<sub>14</sub>O<sub>10</sub>  
**Molecular Weight** : 1081.27  
**Target** : Neuropeptide Y Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

NPFF (Neuropeptide FF) is a synthetic octapeptide agonist of NPFF receptor 2 (**NPFFR2**, GPR74) and NPFF receptor 1 (**NPFFR1**, GPR147).

## References

Strnadová V, et al. *Neuropeptides*. 2024 Apr;104:102417.

Lefrere I, et al. *J Biol Chem*. 2002 Oct 18;277(42):39169-78.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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