

Dermorphin

Cat. No.: RP10427

Size: 5 mg

Description:

Dermorphin has no common structure with mammalian opioid peptides. This peptide, isolated from the skin of the South American frog *Phyllomedusa sauvagei*, is the most selective of all m-opioid agonists.

C-Terminal: NH₂

Sequence (one-letter code):

YAFGYPS-NH₂

Sequence (three-letter code):

{TYR}{d-ALA}{PHE}{GLY}{TYR}{PRO}{SER}-NH₂

Solubility: The peptide is soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weigh out a smaller portion of the contents.

Formula: C₄₀H₅₀N₈O₁₀

Molecular Weight: 802.9

Purity: > 95%

Storage:

Storage at -20°C. Keep tightly closed.

Note:

*For Non-Clinical Research Use Only *

