

BAM-22P**Cat. No.:** RP10424**Size:** 1 mg**Alias:** Bovine adrenal medulla docosapeptideBAM22P**Description:**

Bovine adrenal medulla docosapeptide (BAM-22P) is a potent opioid agonist, derived from the proenkephalin A gene, which is present in the adrenal medulla. The increase in plasma BAM-22P levels may contribute substantially to the increase in total circulating opioid activity documented in cholestatic rats.

Sequence (one-letter code):

YGGFMRRVGRPEWWMDYQKRYG

Sequence (three-letter code):

{TYR}{GLY}{GLY}{PHE}{MET}{ARG}{ARG}{VAL}{GLY}{ARG}{PRO}{GLU}{TRP}{TRP}{MET}{ASP}{TYR}{GLN}{LYS}{ARG}{TYR}{GLY}

Solubility: 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 weight out a smaller portion of the contents.

Formula: C₁₃₀H₁₈₄N₃₈O₃₁S₂**Molecular Weight:** 2,839.23**Purity:** > 95%**Storage:**

Storage at -20°C. Keep tightly closed.

Note: Extraordinarily potent opiate activity.

*For Non-Clinical Research Use Only *

