

Crustacean Cardioactive Peptide (CCAP)**Cat. No.:** RP10572**Size:** 1 mg**Description:**

The crustacean cardioactive peptide (CCAP) is a potent cardioexcitatory substance, originally identified in the pericardial organs of the shore crab, *Carcinus means*. It also modulates the neuronal activity in other arthropods.

Crustacean cardioactive peptide (CCAP) is a modulator of oviduct contractions in *Locusta migratoria*.

Sequence (one-letter code):

PFCNAFTGC

Sequence (three-letter code):

{PRO}{PHE}{CYS}{ASN}{ALA}{PHE}{THR}{GLY}{CYS}

Formula: C₄₂H₅₆N₁₀O₁₂S₂**Molecular Weight:** 957.1**Purity:** > 95%**Storage:**

Store the peptide at -20°C. Keep container tightly closed.

Note:

*For Non-Clinical Research Use Only *

