



>>Entry Name: Crustacean cardioactive peptide

Synonym(s): CCAP

CAS Registry Number: 107090-96-0

H-Pro-Phe-Cys-Asn-Ala-Phe-Thr-Gly-Cys-NH₂

General Statement: Peptide. Reduced form shown

Biological Source: Isol. from the pericardial organs of the shore crab *Carcinus maenas*. Also obt. from the moth *Manduca sexta*

References:

Stangier, J. *et al.*, *Proc. Natl. Acad. Sci. U.S.A.*, 1987, **84**, 575, (*isol, synth*)

Furuya, K. *et al.*, *Hoppe Seyler's Z. Physiol. Chem.*, 1993, **374**, 1065, (*isol*)

Lehman, H.K. *et al.*, *Peptides (Pergamon)*, 1993, **14**, 735, (*isol, struct*)