
Melanin Concentrating Hormone Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350265

Unit: 1 mg

Description:

MCH may act as a neurotransmitter or modulator in goal-directed behavior, such as food intake, and general arousal and possibly in spermatocyte differentiation.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Pro-MCH; PMCH; MCH

Accession No.: P20382

MW: 2386.8 g/mol

Sequence: Human, Mouse, Rat: H-Asp-Phe-Asp-Met-Leu-Arg-Cys-Met-Leu-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Gln-Val-OH (Cys7--Cys16) or H-DFDMLRCMLGRVYRQV-OH (Cys7--Cys16)

Composition: C105H160N30O26S4

Purity: Purity > 95% by HPLC

Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.