
Melanin Concentrating Hormone Peptide (Salmon)

Subcategory: Synthetic Peptide

Cat. No.: 350266

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-MCH₂; mch₂

Accession No.: P69156

MW: 2097.9 g/mol

Sequence: Salmon: H-Asp-Thr-Met-Arg-Cys-Met-Val-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Glu-Val-OH (Cys5--Cys14) or H-DTMRMVGGRVYRPGWEV-OH (Cys5--Cys14)

Composition: C₈₉H₁₃₇N₂₇O₂₄S₄

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.