Beta Casomorphin Peptide

Subcategory: Synthetic Peptide
Cat. No.: 350081
Unit: 10 mg

Description:
Casomorphin is a bioactive peptide derived from beta-casein, a milk protein, with a role in micelle formation.

Format: Each vial contains 5 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Casomorphin; beta-casein; CSN2; CASB
Accession No.: P05814

MW: 864.02 g/mol
Sequence: Human: H-Tyr-Pro-Phe-Val-Glu-Pro-Ile-OH or H-YPFVEPI-OH
Composition: C44H61N7O11
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.