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## Bradykinin Potentiator C Peptide

**Subcategory:** Synthetic Peptide, Inhibitory Peptide

**Cat. No.:** 350100

**Unit:** 5 mg

**Description:**

Bradykinin potentiator C, secreted by the viper venom gland, inhibits the activity of the angiotensin-converting enzyme (ACE) and enhances the action of bradykinin by inhibiting the peptidases that inactivate it.

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

**Alternate Names:** Bradykinin potentiator C; bradykinin-potentiating peptide C; BPP-CNP homolog

**Accession No.:** Q9PT52

**MW:** 1052.26 g/mol

**Sequence:** Viper: pGlu-Gly-Leu-Pro-Pro-Gly-Pro-Pro-Ile-Pro-Pro-OH or pEGLPPGPPIPP-OH

**Composition:** C51H77N11O13

**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.