Brain Injury-derived Neurotrophic Peptide

Subcategory: Synthetic Peptide
Cat. No.: 350101
Unit: 1 mg

Description:
Brain injury-derived neurotrophic peptide (BINP) supports neuronal survival and protects hippocampal neurons in primary cultures from cell death caused by glutamate.

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

Alternate Names: Brain injury-derived neurotrophic peptide; BINP
Accession No.:

MW: 1388.58 g/mol
Sequence: H-Glu-Ala-Leu-Glu-Leu-Ala-Arg-Gly-Ala-Ile-Phe-Gln-Ala-OH or H-EALELARGAIFQA-OH
Composition: C62H101N21O19
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.