
Somatostatin 28 Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350387

Unit: 1 mg

Description:

Somatostatin inhibits the secretion of somatotropin.

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

Alternate Names: Somatostatin; Growth hormone release-inhibiting factor; SST

Accession No.: P61278

MW: 3148.60 g/mol

Sequence: Human: H-Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys-OH (Cys17-Cys28) or H-SANSNPAMAPRERKAGCKNFFWKFTFTSC-OH (Cys17-Cys28)

Composition: C137H205N41O38S3

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.