
Adrenomedullin [13-52] Peptide

Subcategory: Synthetic Peptide

Cat. No.: 350033

Unit: 1 mg

Description:

Adrenomedullin (AM) is a potent hypotensive and vasodilator agents. AM inhibits basal ACTH secretion.

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

Alternate Names: Adrenomedullin; AM; ADM

Accession No.: P35318

MW: 4533.17 g/mol

Sequence: Human: H-Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH₂ (Cys16-Cys21) or H-SFGCRFGTCTVQKLAHQIYQFTDKDKDNVAPRSKISPQGY-NH₂ (Cys16-Cys21)

Composition: C200H308N58O59S2

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.