

Title (en)

Somatostatin analogs, process for their preparation and pharmaceutical compositions containing them.

Title (de)

Somatostatin-ähnliche Verbindungen, Verfahren zu ihrer Herstellung und pharmazeutische Zusammensetzungen, die sie enthalten.

Title (fr)

Analogues de la somatostatine, procédé pour leur préparation et des compositions pharmaceutiques les contenant.

Publication

EP 0000053 A1 19781220 (EN)

Application

EP 78100095 A 19780606

Priority

US 80467877 A 19770608

Abstract (en)

[origin: US4146612A] Somatostatin analogs having the structural formula: <CHEM> wherein A is Phe, Tyr, O-Me-Tyr, B is Phe, Tyr, C is Thr, Val, wherein the ring formed by the peptide backbone contains 26 atoms and pharmaceutically acceptable non-toxic acid addition salts thereof are prepared by the solid phase method. These peptides have the property of inhibiting release of insulin, inhibiting growth hormone release and inhibiting glucagon release in humans and animals without materially affecting gastric secretion.

IPC 1-7

C07C 103/52; **A61K 37/02**

IPC 8 full level

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CPC (source: EP US)

A61P 3/02 (2018.01 - EP); **C07K 14/6555** (2013.01 - EP US); **A61K 38/00** (2013.01 - EP US); **Y10S 930/16** (2013.01 - EP)

Citation (search report)

- DE 2460469 A1 19760701 - HOECHST AG
- [P] FR 2336943 A1 19770729 - AYERST MCKENNA & HARRISON [CA]

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US6001960A; EP0031303A3; US5965694A; EP0017746A1; US5700905A; EP0408371A1

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DOCDB simple family (application)

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