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(54) Title: RADIOPHARMACEUTICAL SOMATOSTATIN RECEPTOR LIGANDS AND PRECURSORS THEREOF

(57) Abstract: Provided are novel SST receptor ligand compounds suitable for the imaging and/or the treatment of neuroendocrine tumors. These SST receptor ligand compounds are comprised of a SST binding motif, a silicon-fluoride acceptor group which can be labeled with ¹⁸F by isotopic exchange of ¹⁹F by ¹⁸F or which is labeled with ¹⁸F, a chelating group suitable for forming a chelate with a radioactive or non-radioactive cation, and a hydrophilic amino acid unit or a sequence of such units.

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