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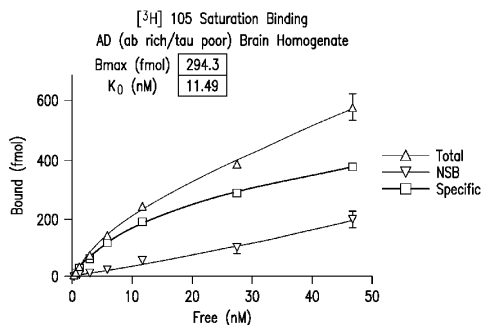
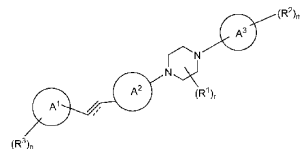


FIG. 1

(57) Abstract: The invention is directed to compounds of Formula I (I) or their pharmaceutically acceptable salts, which may be suitable for imaging alpha-synuclein pathology and hence are useful in binding and imaging alpha-synuclein aggregates in patients with Parkinson's Disease. More specifically, this invention relates to a method of using the compounds of this invention as tracers in positron emission tomography (PET) imaging to study alpha-synuclein in brain *in vivo* to allow diagnosis of Parkinson's Disease and other neurodegenerative diseases characterized by alpha-synuclein pathology. The invention further relates to a method of measuring clinical efficacy of therapeutic agents for Parkinson's Disease and other neurodegenerative diseases characterized by alpha-synuclein pathology.

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