

Title (en)  
ARYL OLEFINIC AZACYCLIC, AND ARYL ACETYLENIC AZACYCLIC COMPOUNDS, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM AND THEIR USE AS INHIBITORS OF NICOTINIC CHOLINERGIC RECEPTORS

Title (de)  
ARYL-OLEFINISCHE-AZACYCLISCHE, UND ARYL-ACETYLEN-AZACYCLISCHE VERBINDUNGEN, DIESE ENTHALTENDE PHARMAZEUTISCHE ZUBEREITUNGEN UND IHRE VERWENDUNG ALS INHIBITOREN VON NIKOTIN CHOLINERGEN REZEPTOREN

Title (fr)  
COMPOSES AZACYCLIQUES OLEFINIQUES D'ARYLE, COMPOSES AZACYCLIQUES ACETYLENIQUES D'ARYLE, COMPOSITIONS PHARMACEUTIQUES LES CONTENANT ET LEUR UTILISATION EN TANT QU'INHIBITEURS DE RECEPTEURS CHOLINERGIQUES NICOTINIQUES

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Application  
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Abstract (en)  
[origin: WO0132264A1] Patients susceptible to or suffering from conditions and disorders, such as central nervous system disorders, are treated by administering to a patient in need thereof aryl olefinic azacyclic compounds and aryl acetylenic azacyclic compounds, including pyridyl olefinic cycloalkylamines and pyridyl acetylenic cycloalkylamines. Exemplary compounds include (S)-(E)-3-(3-pyrrolidin-2-yl-prop-1-enyl)pyridine, (S)-(E)-3-(2-pyrrolidin-2-ylvinyl)pyridine, 3-(2-pyrrolidin-2-ylethenyl)pyridine, 3-(3-pyrrolidin-2-ylprop-1-enyl)pyridine, 3-(2-(2-azetidiny)ethenyl)pyridine, 3-(3-(2-azetidiny) prop-1-enyl)pyridine, 2-(2-(3-pyridyl)ethenyl)-1-azabicyclo[3.3.0]octane, 2-(3-(3-pyridyl)prop-2-enyl)-1-azabicyclo[3.3.0]octane, 3-(2-(3-pyridyl)ethenyl)-2-azabicyclo[2.2.1]heptane, 3-(3-(3-pyridyl)prop-2-enyl)-2-azabicyclo[2.2.1]heptane, 2-(2-(3-pyridyl)ethenyl)-7-azabicyclo[2.2.1]heptane, 2-(3-(3-pyridyl)prop-2-enyl)-7-azabicyclo[2.2.1]heptane, 2-(2-(3-pyridyl)ethenyl)quinuclidine and 2-(3-(3-pyridyl)prop-2-enyl)quinuclidine.

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