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(54) Title: AMINO SUBSTITUTED DIARYL[A,D]CYCLOHEPTENE ANALOGS AS MUSCARINIC AGONISTS AND METHODS OF TREATMENT OF NEUROPSYCHIATRIC DISORDERS

(57) Abstract: Disclosed herein are analogs of clozapine and pharmaceutically acceptable salts, esters, amides, or prodrugs thereof; methods of synthesizing the analogs; and methods of using the analogs for treating neuorpsychiatric disorders. In some embodiments, the analogs are amino substituted diaryl[a,d]cycloheptenes.

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