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## (54) Title of the invention: SYNERGISTIC COMPOSITION FOR TREATMENT OF NEUROLOGICAL DISORDERS

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## (57) Abstract:

The present invention discloses a synergistic composition of Bupropion and Ceftriaxone in ratio 1:2 for treating neurological disorders, especially Parkinsonism and Parkinsonism induced depression. Biochemical studies revealed that the combination showed synergistic, super-addictive effect, which significantly (P < 0.05) ameliorated behavioral and biochemical abnormalities in test animals (mice).

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