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(57) Abstract :

ABSTRACT A COMPOSITION FOR AMELIORATING COGNITIVE IMPAIRMENT OF DEMENTIA COMPRISING RUFINAMIDE The present disclosure relates generally to pharmaceutical compositions. More specifically, the disclosure is directed to a composition for ameliorating cognitive impairment caused in dementia comprising rufinamide or a pharmaceutically acceptable salt thereof. The composition improved memory, reduced oxidative stress, inflammation and improved histological parameters in a dose-dependent manner and CREB inhibitor attenuated the neuroprotective effect of Rufinamide. Figure 14

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