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(57) Abstract:

The present disclosure relates generally to pharmaceutical compositions. More specifically, the disclosure is directed to a composition for pharmacological postconditioning of cerebral ischemia and reperfusion-induced injury comprising 3-cyclopentyloxy-N-(3,5-dichloropyridin-4-yl)-4-methoxybenzamide. The composition improves motor coordination, reduces infarct size, inflammatory mediators, and reduces neuronal damages.

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