

Synthesis and study of pharmacological activity of cycvalone analogues in dosage forms

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Abstract

We have considered new types of cycvalone pharmacological activity, which were predicted on the basis of patterns of structure-activity intercommunication. It is shown that cycvalone, along with the strong antioxidant and antiradical activity has gastroprotective, hypolipidemic, immunotropic and wound-healing effects. Cycvalone had a positive, normalizing and protective effects on individual cells, tissues and organs almost at all investigated abnormalities. It has low toxicity without side effects.