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SYNTHESIS AND PROPERTIES OF THE INTERACTION PRODUCTS OF DIARYLMETHYLENE HYDRAZONES OF 5-*TERT*-BUTYL-2,3-DIHYDRO-2,3-FURANDIONES WITH HYDROXYBENZOIC ACIDS' HYDRAZIDES

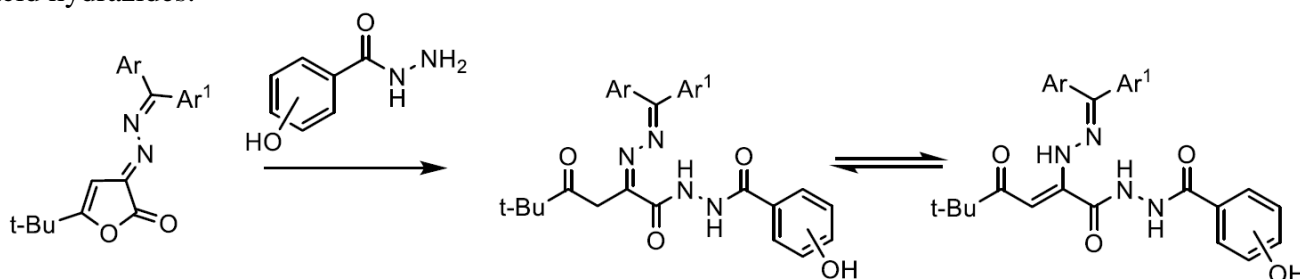
A. I. Siutkina,^{1,2} **S. A. Shipilovskikh**,^{1,2} **N. M. Igidov**¹

¹*Perm State Pharmaceutical Academy, 2 Polevaya St, Perm, 614016, Russia;*

²*Perm State University, 15 Bukireva St, Perm, 614990, Russia.*

E-mail: syutkina.alyona@yandex.ru

Abstract. New derivatives of pivaloylpyruvic acid were obtained by decyclization of diarylmethylene hydrazones of 5-*tert*-butyl-2,3-dihydro-2,3-furandiones by the action of hydroxybenzoic acid hydrazides.



However, recyclization with the formation of new heterocyclic structures, some of which showed pronounced anti-inflammatory, analgesic and antiviral activity, was previously described[–6]. Therefore, further study of this interaction is of interest.

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