

Synthesis of new amide derivatives of pyrazolecarboxylic acids

© Yuriy V. Novozhilov,^{*+} Mikhail K. Korsakov and Oleg A. Yasinskiy

Research and educational center "Innovative research". K.D. Ushinskiy yaroslavl state pedagogical university. Respublikanskaya St., 108. Yaroslavl, 150000. Russia. E-mail: unov@bk.ru

^{*}Supervising author; ⁺Corresponding author

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Abstract

Earlier undescribed amide derivatives of pyridine-containing pyrazolecarboxylic acids, potentially capable of showing physiological activity have been obtained. Efficient synthesis conditions, allowing to obtain the intermediate and final products with high yields and high purity were selected. The feasibility of expanding the structural diversity of the final amide derivatives by introducing into the molecule the piperazine fragment and its further functionalization were shown.