

New substituted 2-(pyrazol-1-yl) acetanilides with potential local anesthetic and antiarrhythmic action. Part IV

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Abstract Five substituted 2-(pyrazol-1-yl)acetanilides were synthesized by N-alkylation of pyrazole and some of its derivatives with 2',4'-dimethyl-2-iodoacetanilide with potential local anesthetic and antiarrhythmic action. The new compounds have been characterized by elemental chemical analysis, UV-Vis, IR, ¹H-NMR, ¹³C-NMR spectra and pharmacology research.

Keywords: 2-(pyrazol-1-yl)acetanilides, N-alkylation, 2',4'-dimethyl-2-iodoacetanilide
