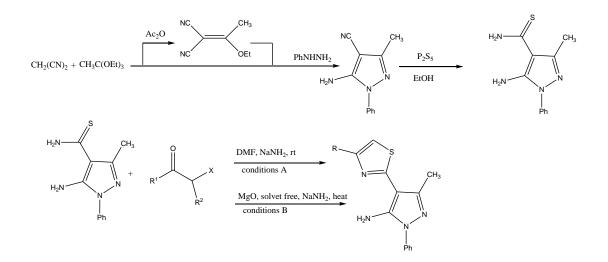
Abstract: Thiazole is hetrocyle compound with the many biological activity, in this research with two method classic and modify hansch reaction from the reaction of 5-Amino-3-methyl-1-phenyl-1H-pyrazolo-4-Carbothioamide, synthsis of 5-Amino-3-methyl-1-phenyl-1H-pyrazolo-4-Carbonitrile that this compound synthsis from two method, with alphahaloketone derivatives occurs with formation of new derivatives of thiazolyl pyrazoles. The structures of the products and conceivable mechanisms are discussed.



Keywords: heterocycle, thioamide, thiazole, pyrazole, Hantzsch synthesis



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Synthsis of New Thiazolyl Pyrazoles

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