

## New compact condensed systems thiazolo-chinoxalines

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**Abstract** The synthesis of cationic dyes which includes thiazole-chinoxalinic heterocycle systems will allow treating the theoretical and synthetical preparations problems concerning synthesis of the heterocyclic systems unknown in the literature.

This paper presents the synthesis of the 2-aminothiazolo[4,5-b]chinoxalin-6-carboxylic acid and 2-aminothiazolo[5,4-b]chinoxalin-7-carboxylic acid systems they were studied by chemical, elemental, *UV-VIS*, *RMN* and infrared analyses confirming structures propose.

*Keywords:* systems heterocycles, chinoxaline, thiazolic ring, thiazolo-chinoxaline.

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