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Synthesis and Spectral Characterisation of Novel Azo-Azomethine Dyes

Hatice KARAER

Ondokuz Mayıs University Faculty of Education, Department of Sciences  
Amasya-TURKEY

İsmail E. GÜMRÜKÇÜOĞLU

Ondokuz Mayıs University Faculty of Arts and Sciences,  
Department of Chemistry  
Kurupelit, Samsun-TURKEY}

**Abstract:** The synthesis of novel azo-azomethine dye derivatives of substituted Schiff bases were carried out by the reaction of substituted 1-naphtylamine with 4-nitro and 2-chloro benzenediazonium tetraflouroborate salts as a coupling component. These compounds were identified by IR, UV-Vis and <sup>1</sup>H-NMR spectroscopic techniques, and elemental analysis.

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