

Synthesis of *N*'-Substituted Derivatives of 5-(4-Methylphenyl)isoxazole-3-carbohydrazonamide

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Abstract—Condensation of aromatic, isoxazole, and ferrocene aldehydes as well as 1,1'-diacetylferrocene with 5-(4-methylphenyl)isoxazole-3-carbohydrazonamide afforded various *N*-substituted azines with molecular fragments of the corresponding aldehydes or diacetylferrocene.

Keywords: carbohydrazonamides, aromatic aldehydes, 5-(4-methylphenyl)isoxazole-3-carbaldehyde, ferrocene, condensation

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