

Synthesis of 3-Phenylisoxazolo[3,4-a]carbazoles

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1-Hydroxyimino-1,2,3,4-tetrahydrocarbazoles, Claisen Aroylation, Aerial Oxidation,
3-Phenylisoxazolo[3,4-a]carbazoles

Synthesis of a series of novel 3-phenylisoxazolo[3,4-a]-carbazoles has been accomplished by aroylation of dianions of 1-hydroxyimino-1,2,3,4-tetrahydrocarbazoles with ethyl benzoate followed by acid cyclization.