

عنوان مقاله:

Reaction between ۳-hydroxy pyridine alkyl isocyanides and dialkylacetylenedicarboxylate: synthesis of ۴H-chromenes

محل انتشار:

کنفرانس ملی سنتز آلی و شیمی دارویی (سال: 1392)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

The reactive intermediate generated by the addition of tert-butyl and ۱,۱,۳,۳-tetramethyl butylisocyanide and cyclohexyl isocyanide to dialkyl acetylenedicarboxylate was trapped by ۳-hydroxy pyridine to produce highly functionalized ۴H-chromenes in fairly good yields.

کلمات کلیدی:

hydroxy pyridine , dialkyl acetylene dicarboxylates ,alkyl isocyanide ,multicomponent reaction, ۴H-chromenes-۳

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