

عنوان مقاله:

۱ and dimedone ۳ malononitrile, ۲ nitrobenzaldehyde-۴ Kinetic and a mechanistic investigation of the reaction between compounds using sodium acetate as a catalyst

محل انتشار:

اولین همایش ملی فناوری های نوین در شیمی و مهندسی شیمی (سال: 1392)

تعداد صفحات اصل مقاله: 8

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خلاصه مقاله:

and ۳ malononitrile , ۲ nitrobenzaldehyde-۴ For the first time kinetics studies were made of the reaction between compound in presence of sodium acetate as a catalyst. Todetermine the kinetic parameters of the ۱ dimedone reactions they were monitored by UV/Vis spectrophotometry. The second order fits were automatically drawn by the at appropriate wavelength. The values of the ۳۰۰-software associated with a Cary UV/Vis spectrophotometer model Bio) second order rate constant

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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