

عنوان مقاله:

A New synthesis of functionalized imidazo[2,1-b][1,3]thiazines with thiohydantoin, isocyanides and dialkylacetylenedicarboxylates

محل انتشار:

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خلاصه مقاله:

The reaction of stoichiometric amounts of dialkyl acetylenedicarboxylates with alkylisocyanides and 5,5-diaryl thiohydantoin in toluene and catalytic amount of p-TSA afforded imidazo[2,1-b][1,3]thiazines in good overall yields.

کلمات کلیدی:

Thiohydantoin, Imidazo[2,1-b][1,3]thiazine, Isocyanide, Acetylenedicarboxylate, Zwitterionic

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