

عنوان مقاله:

A One-pot Synthesis of Imidazo[2,1-b]thiazole-3-carboxylate from Thiohydantoins and Ethyl bromopyruvate

محل انتشار:

اولین همایش ملی تکنیک های نوین در تجهیزات و مواد آزمایشگاهی صنعت نفت ایران (سال: 1394)

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خلاصه مقاله:

Imidazo[2,1-b]thiazole-3-carboxylate was synthesized through a one-pot reaction of the thiohydantoins and ethyl bromopyruvate, this reaction occurs in the presence of acetic acid in boiling toluene refluxed for 6 hours led to imidazo[2,1-b]thiazole-3-carboxylates

کلمات کلیدی:

Imidazo[2,1-b]thiazole, Thiohydantoin, Ethylbromopyruvate, Anticancer, Thioxoimidazolidin

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