

## عنوان مقاله:

An efficient method for the preparation of symmetrical disulfides using ۱-butyl- ۳-methylimidazolium hydroxide in aqueous medium

## محل انتشار:

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

تعداد صفحات اصل مقاله: 5

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## خلاصه مقاله:

In this study, a one-pot and efficient method is reported for the synthesis of symmetrical disulfides from alkyl halides in the presence of sulfur and ۱-butyl-۳-methylimidazolium hydroxide as a basic reagent and phase transfer catalyst. The reaction proceeded very fast and afforded the desired products in moderate to excellent isolated yields.

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1764582>

