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| Title: | 1,6-Conjugate Addition of n-Butyllithium to para-Quinone Methides: An Access to Diarylmethanes. |
| Authors: | Patil, Swati (/jspui/browse?type=author&value=Patil%2C+Swati) |
| Keywords: | n-Butyllithium para-Quinone Methides |
| Issue Date: | Apr-2018 |
| Publisher: | IISERM |
| Abstract: | An efficient method for the synthesis of alkyl diarylmethanes through the 1,6-conjugate addition of n-BuLi reagent to paraquinone methides (p-QMs) has been developed here with mild conditions and short reaction period. This protocol allows to access unsymmetrical alkyl diarylmethanes in moderate to excellent yields using a wide range of p-QMs and n-Butyllithium reagent. |
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