



Library Indian Institute of Science Education and Research Mohali



DSpace@IISERMohali / Thesis & Dissertation / Master of Science / MS-18

Please use this identifier to cite or link to this item: <http://hdl.handle.net/123456789/5579>

Title:	Tropylium Tetrafluoroborate Catalyzed 1,6-Conjugate Addition of 2-Naphthol to p-Quinone Methides
Authors:	Maiti, Dhriti
Keywords:	p-quinone methides Aromatic ions
Issue Date:	May-2023
Publisher:	IISER Mohali
Abstract:	Tropylium tetrafluoroborate has been utilized as a Lewis acid promoter for the 1,6-conjugate addition of 2-Naphthol to para-quinone methides. This work demonstrates a transformation which occurs at mild conditions and is tolerable to many different functional groups. This protocol provides an easy and straightforward access to a set of unsymmetrical diarylnaphthol methanes in good to excellent yield.
Description:	Embargo Period
URI:	http://hdl.handle.net/123456789/5579
Appears in Collections:	MS-18

Files in This Item:

File	Description	Size	Format	
Need To Add...Full Text_PDF		15.36 kB	Unknown	View/Open

Show full item record



Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.