

## Accepted Manuscript

Title: Photochromism of dihydroindolizines. Part XXIII: Sensitive tuning of the photophysical properties with region A and C substituents in the photochromic dihydroindolizines skeleton

Authors: Nizar El Guesmi, Saleh A. Ahmed, François Maurel, Ismail I. Althagafi, Khalid S. Khairou



PII: S1010-6030(17)31794-X  
DOI: <https://doi.org/10.1016/j.jphotochem.2018.01.007>  
Reference: JPC 11095

To appear in: *Journal of Photochemistry and Photobiology A: Chemistry*

Received date: 8-12-2017  
Revised date: 4-1-2018  
Accepted date: 4-1-2018

Please cite this article as: Nizar El Guesmi, Saleh A.Ahmed, François Maurel, Ismail I.Althagafi, Khalid S.Khairou, Photochromism of dihydroindolizines.Part XXIII: Sensitive tuning of the photophysical properties with region A and C substituents in the photochromic dihydroindolizines skeleton, *Journal of Photochemistry and Photobiology A: Chemistry* <https://doi.org/10.1016/j.jphotochem.2018.01.007>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# Photochromism of dihydroindolizines. Part XXIII: Sensitive tuning of the photophysical properties with region A and C substituents in the photochromic dihydroindolizines skeleton

Nizar El Guesmi<sup>a,b</sup>, Saleh A. Ahmed<sup>a,c,\*</sup>, François Maurel<sup>d</sup>, Ismail I. Althagafi<sup>a</sup>, Khalid S. Khairou<sup>a</sup>

<sup>\*)</sup> *Correspondance to:* Saleh A. Ahmed; E-mail: [saleh\\_63@hotmail.com](mailto:saleh_63@hotmail.com); Tel: +966(0)530435760

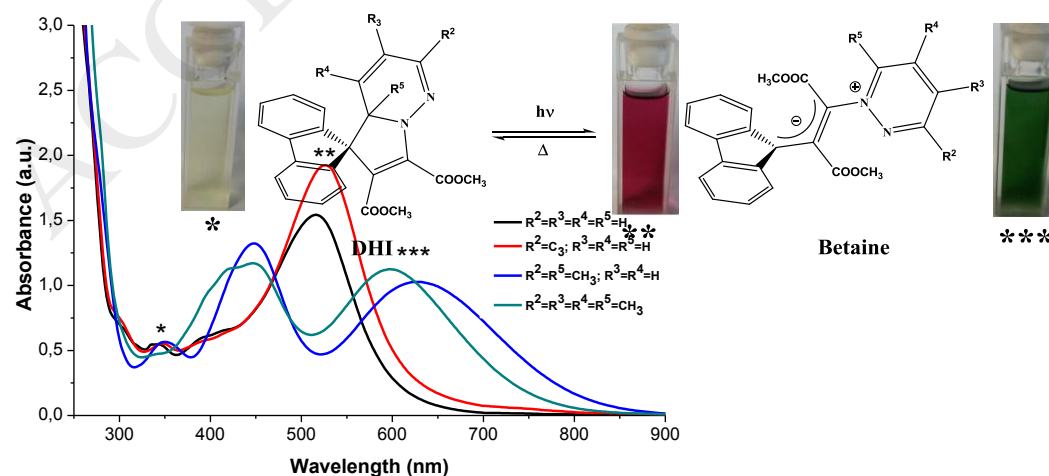
<sup>a</sup> Chemistry Department, Faculty of Applied Sciences, Umm Al-Qura University, 21955 Makkah Al-Mokarramma, Saudi Arabia

<sup>b</sup> Département de chimie, Faculté des Sciences de Monastir, Avenue de l'Environnement, 5019 Monastir, Tunisia

<sup>c</sup> Chemistry Department, Faculty of Science, Assiut University, 71516 Assiut, Egypt

<sup>d</sup> Laboratoire Interfaces, Traitements, Organisation et Dynamique des Systèmes (ITODYS), Univ Paris Diderot, Sorbonne Paris Cité, Bâtiment Lavoisier, F-75205 Paris Cedex 13, France

## Graphical Abstract:



Download English Version:

<https://daneshyari.com/en/article/6492657>

Download Persian Version:

<https://daneshyari.com/article/6492657>

[Daneshyari.com](https://daneshyari.com)