

## Accepted Manuscript

Energetic and reactivity properties of 9,10-dihydroacridine and diphenylamine:  
a comparative overview

Vera L.S. Freitas, José R.B. Gomes, Joel F. Liebman, Maria D.M.C. Ribeiro da  
Silva

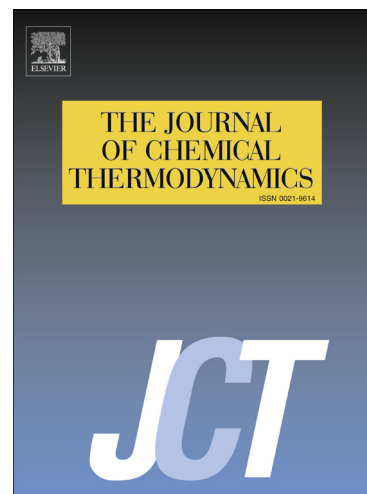
PII: S0021-9614(17)30274-4  
DOI: <http://dx.doi.org/10.1016/j.jct.2017.08.001>  
Reference: YJCHT 5160

To appear in: *J. Chem. Thermodynamics*

Received Date: 28 June 2017  
Revised Date: 31 July 2017  
Accepted Date: 1 August 2017

Please cite this article as: V.L.S. Freitas, J.R.B. Gomes, J.F. Liebman, M.D.M. da Silva, Energetic and reactivity properties of 9,10-dihydroacridine and diphenylamine: a comparative overview, *J. Chem. Thermodynamics* (2017), doi: <http://dx.doi.org/10.1016/j.jct.2017.08.001>

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.



**Energetic and reactivity properties of 9,10-dihydroacridine and diphenylamine:  
a comparative overview**

Vera L. S. Freitas<sup>1,\*</sup>, José R. B. Gomes<sup>2</sup>, Joel F. Liebman<sup>3</sup> and Maria D. M. C. Ribeiro da Silva<sup>1</sup>

<sup>1</sup>Centro de Investigação em Química, Departamento de Química e Bioquímica, Faculdade de Ciências, Universidade do Porto, Rua do Campo Alegre, 687, P-4169-007 Porto, Portugal

<sup>2</sup>CICECO, Departamento de Química, Universidade de Aveiro, Campus Universitário de Santiago, P-3810-193 Aveiro, Portugal

<sup>3</sup>Department of Chemistry and Biochemistry, University of Maryland, Baltimore County, 1000 Hilltop Circle, Baltimore, MD 21250, USA

**\* Corresponding author:** Vera L.S. Freitas

e-mail address: [vera.freitas@fc.up.pt](mailto:vera.freitas@fc.up.pt); fax: +351 220 402 522; phone: + 351 220 402 538

Download English Version:

<https://daneshyari.com/en/article/4907302>

Download Persian Version:

<https://daneshyari.com/article/4907302>

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