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Study of the novel fluorescent 4-methyl-9-(3-oxobutanoyl)-2*H*,8*H*-pyrano[2,3-*f*]chromene-2,8-dione derivative. Estimation of the ground- and excited-state dipole moments from a solvatochromic shift

Ahmed Al-Kawkabani, Malika Makhloufi-Chebli, Nadjib Benosmane, Baya Boutemour-Kheddis, Maamar Hamdi, Artur M.S. Silva

PII: S0022-2860(17)30719-6

DOI: [10.1016/j.molstruc.2017.05.110](https://doi.org/10.1016/j.molstruc.2017.05.110)

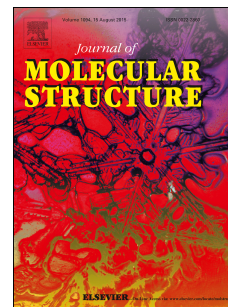
Reference: MOLSTR 23851

To appear in: *Journal of Molecular Structure*

Received Date: 16 February 2017

Revised Date: 1 May 2017

Accepted Date: 24 May 2017



Please cite this article as: A. Al-Kawkabani, M. Makhloufi-Chebli, N. Benosmane, B. Boutemour-Kheddis, M. Hamdi, A.M.S. Silva, Study of the novel fluorescent 4-methyl-9-(3-oxobutanoyl)-2*H*,8*H*-pyrano[2,3-*f*]chromene-2,8-dione derivative. Estimation of the ground- and excited-state dipole moments from a solvatochromic shift, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.05.110.

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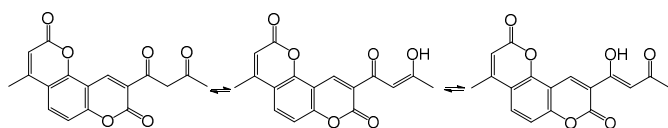
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Ahmed Al-Kawkabani,^a Malika Makhoulfi-Chebli,^{a,b,*} Nadjib Benosmane,^{a,c} Baya Boutemour-Kheddis,^{a,*} Maamar Hamdi^a and Artur M.S. Silva,^{d,*}

^a Laboratory of Applied Organic Chemistry (group heterocycles), Faculty of Chemistry, University of Sciences and Technology, BP32, El-Alia 16111 Bab-Ezzouar, Algiers, Algeria; ^b Laboratory of Physics and Materials Chemistry LPCM, Dpartement of Chimistry, Faculty of Sciences, University Mouloud Mammeri, Tizi Ouzou, 15000 Algeria; ^c Departement of Chimistry, Faculty of Sciences, University M'Hamed Bougara, Boumerdes (UMBB), Avenue of Independence, 35000 Algeria; ^d Department of Chemistry & QOPNA, University of Aveiro, 3810-193 Aveiro, Portugal.



The photophysical properties (ground- and excited-state dipole moments, change in the dipole moment and fluorescence quantum yield) of 4-methyl-9-(3-oxobutanoyl)-2H,8H-pyrano[2,3-f]chromene-2,8-dione in different solvents are characterized. All the properties are solvent-dependent.

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