

# Accepted Manuscript

Pt(II) and Pd(II) complexes with ibuprofen hydrazide: Characterization, theoretical calculations, antibacterial and antitumor assays and studies of interaction with CT-DNA

Carlos M. Manzano, Fernando R.G. Bergamini, Wilton R. Lustri, Ana Lúcia T.G. Ruiz, Ellen C.S. de Oliveira, Marcos A. Ribeiro, André L.B. Formiga, Pedro P. Corbi

PII: S0022-2860(17)31418-7

DOI: [10.1016/j.molstruc.2017.10.072](https://doi.org/10.1016/j.molstruc.2017.10.072)

Reference: MOLSTR 24443

To appear in: *Journal of Molecular Structure*

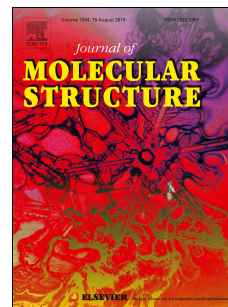
Received Date: 17 August 2017

Revised Date: 18 October 2017

Accepted Date: 19 October 2017

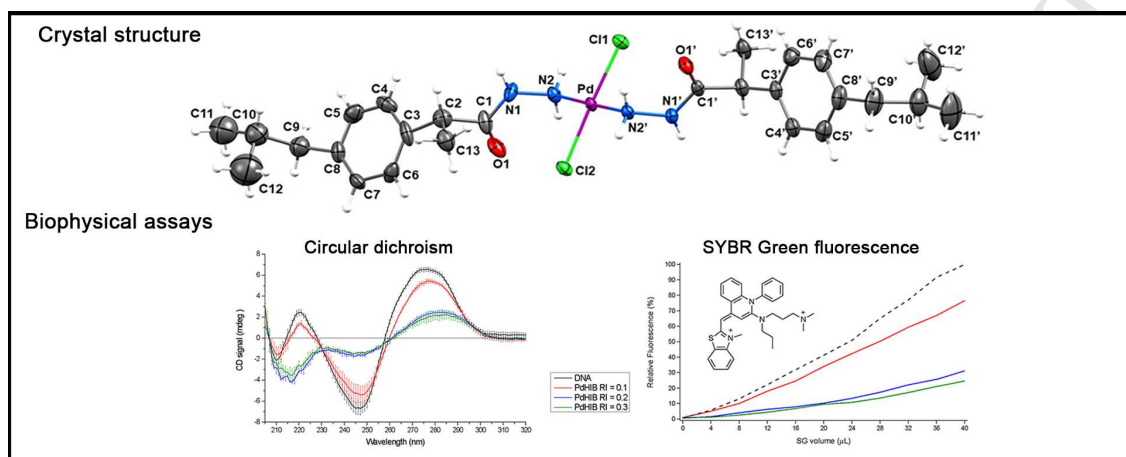
Please cite this article as: C.M. Manzano, F.R.G. Bergamini, W.R. Lustri, Ana.Lú.T.G. Ruiz, E.C.S. de Oliveira, M.A. Ribeiro, André.L.B. Formiga, P.P. Corbi, Pt(II) and Pd(II) complexes with ibuprofen hydrazide: Characterization, theoretical calculations, antibacterial and antitumor assays and studies of interaction with CT-DNA, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.10.072.

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.



Graphical Abstract – Manuscript Corbi *et al.*

Crystal structure of the Pd(II) complex with ibuprofen hydrazide. CT-DNA interaction studies by circular dichroism and SYBR Green fluorescence.



Download English Version:

<https://daneshyari.com/en/article/7809129>

Download Persian Version:

<https://daneshyari.com/article/7809129>

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