

Accepted Manuscript

Experimental and theoretical study on a new copper(II) complex derived from pyridoxal hydrochloride and 1,2-diaminocyclohexane

Senjuti Mandal, Yeasin Sikdar, Ria Sanyal, Sanchita Goswami



PII: S0022-2860(16)30927-9

DOI: [10.1016/j.molstruc.2016.09.011](https://doi.org/10.1016/j.molstruc.2016.09.011)

Reference: MOLSTR 22923

To appear in: *Journal of Molecular Structure*

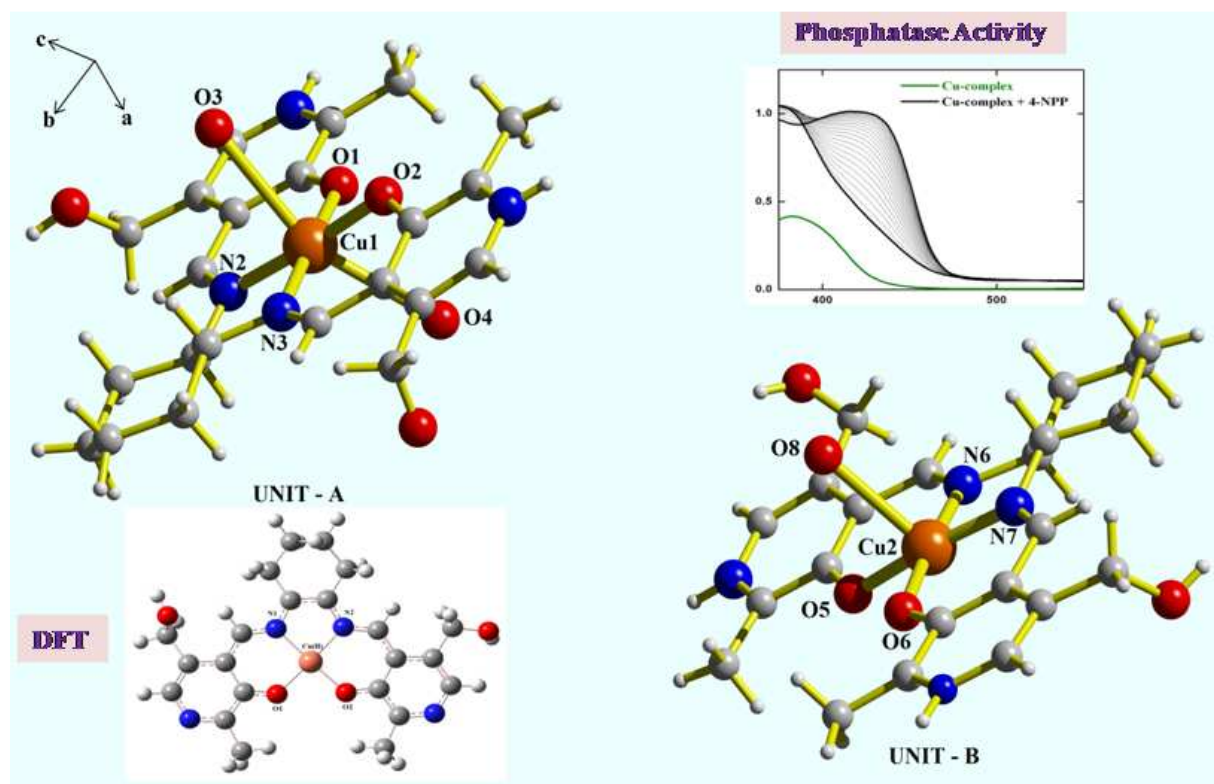
Received Date: 25 May 2016

Revised Date: 3 September 2016

Accepted Date: 5 September 2016

Please cite this article as: S. Mandal, Y. Sikdar, R. Sanyal, S. Goswami, Experimental and theoretical study on a new copper(II) complex derived from pyridoxal hydrochloride and 1,2-diaminocyclohexane, *Journal of Molecular Structure* (2016), doi: 10.1016/j.molstruc.2016.09.011.

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.



A new copper (II) complex is synthesized and structurally characterized. Phosphatase activity of the complex towards 4-NPP is determined.

Download English Version:

<https://daneshyari.com/en/article/7809199>

Download Persian Version:

<https://daneshyari.com/article/7809199>

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