

Accepted Manuscript

Synthesis, crystal structure and DFT studies of a novel dinuclear copper(I) complex with triphenylphosphine and 2-mercaptonicotinic acid

Tayyaba Ahmad, Rashid Mahmood, Ivelina Georgieva, Tsvetan Zahariev, Muhammad Nawaz Tahir, Muhammad Ashraf Shaheen, Mazhar Amjad Gilani, Saeed Ahmad

PII: S0022-2860(17)31336-4

DOI: [10.1016/j.molstruc.2017.10.005](https://doi.org/10.1016/j.molstruc.2017.10.005)

Reference: MOLSTR 24376

To appear in: *Journal of Molecular Structure*

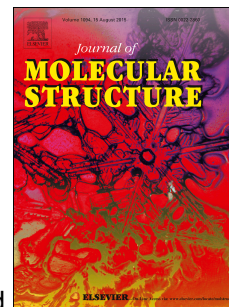
Received Date: 7 June 2017

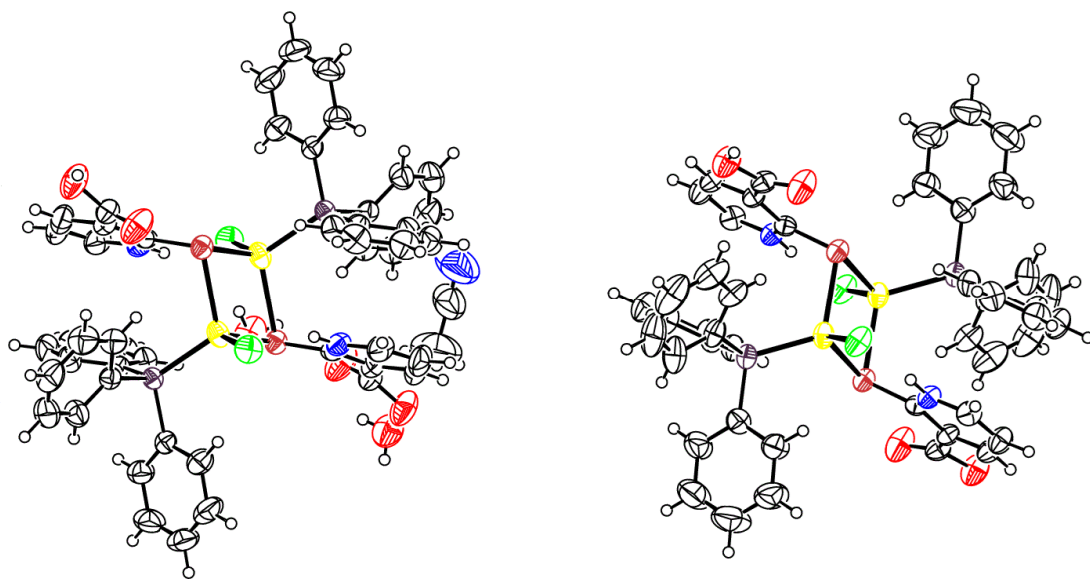
Revised Date: 11 September 2017

Accepted Date: 2 October 2017

Please cite this article as: T. Ahmad, R. Mahmood, I. Georgieva, T. Zahariev, M.N. Tahir, M.A. Shaheen, M.A. Gilani, S. Ahmad, Synthesis, crystal structure and DFT studies of a novel dinuclear copper(I) complex with triphenylphosphine and 2-mercaptonicotinic acid, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.10.005.

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.





Download English Version:

<https://daneshyari.com/en/article/5159809>

Download Persian Version:

<https://daneshyari.com/article/5159809>

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