

Accepted Manuscript

On the isomers of pyridine-4-carboxaldoxime and its nitrate salt, X-ray crystal structure and quantum chemical calculations

Saied M. Soliman, Jörg Albering, Morsy A.M. Abu-Youssef



PII: S0022-2860(17)30287-9

DOI: [10.1016/j.molstruc.2017.03.026](https://doi.org/10.1016/j.molstruc.2017.03.026)

Reference: MOLSTR 23522

To appear in: *Journal of Molecular Structure*

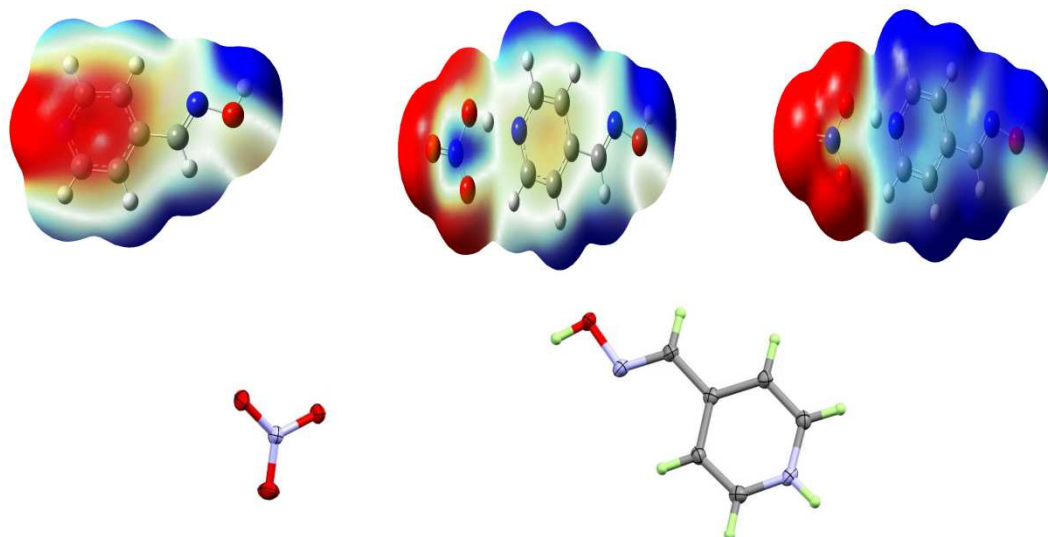
Received Date: 1 October 2016

Revised Date: 13 February 2017

Accepted Date: 7 March 2017

Please cite this article as: S.M. Soliman, J. Albering, M.A.M. Abu-Youssef, On the isomers of pyridine-4-carboxaldoxime and its nitrate salt, X-ray crystal structure and quantum chemical calculations, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.03.026.

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.



X-ray structure (lower) and MEP of P4A(left) and P4AN (gas, middle), (DMSO, right)

Download English Version:

<https://daneshyari.com/en/article/5161244>

Download Persian Version:

<https://daneshyari.com/article/5161244>

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