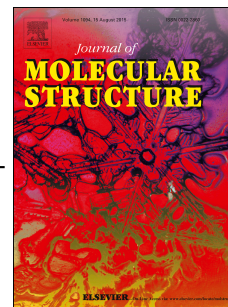


Accepted Manuscript

Syntheses and structures of three supramolecular complexes based on 2-(pyridine-2-yl)-1H-imidazole-4,5-dicarboxylic acid

Xiao-Yang Yu, Xiao Zhang, Zhi-Gang Liu, Xiao-Bing Cui, Jia-Ning Xu, Yu-Hui Luo



PII: S0022-2860(17)30933-X

DOI: [10.1016/j.molstruc.2017.07.012](https://doi.org/10.1016/j.molstruc.2017.07.012)

Reference: MOLSTR 24039

To appear in: *Journal of Molecular Structure*

Received Date: 16 April 2017

Revised Date: 2 July 2017

Accepted Date: 8 July 2017

Please cite this article as: X.-Y. Yu, X. Zhang, Z.-G. Liu, X.-B. Cui, J.-N. Xu, Y.-H. Luo, Syntheses and structures of three supramolecular complexes based on 2-(pyridine-2-yl)-1H-imidazole-4,5-dicarboxylic acid, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.07.012.

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.

Syntheses and structures of three supramolecular complexes based on 2-(pyridine-2-yl)-1H-imidazole-4,5-dicarboxylic acid

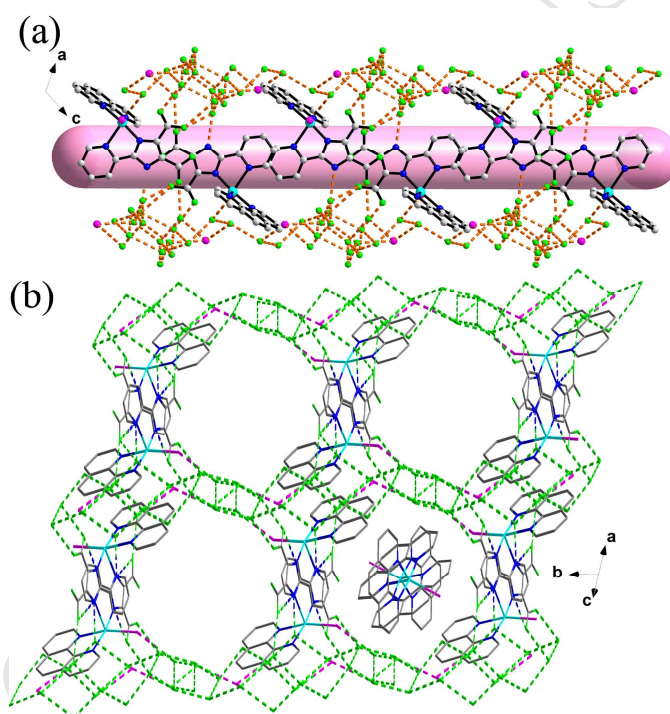
Xiao-Yang Yu,^{ab} Xiao Zhang,^c Xiao-Bing Cui,^a Jia-Ning Xu,^{a*} Yu-Hui Luo,^{d*}

^aState Key Laboratory of Inorganic Synthesis & Preparative Chemistry, College of Chemistry, Jilin University, Changchun 130012, Jilin, PR China.

^bJilin Institute of Chemical Technology, Jilin City, Jilin, 132022, P. R. China.

^cMIIT key laboratory of Critical Materials Technology for New Energy Conversion and Storage, School of Chemistry and Chemical Engineering, Harbin Institute of Technology, Harbin, PR China.

^dDepartment of Chemical Engineering, Huaihai Institute of Technology, Lianyungang, 222005, Jiangsu, P. R. China.



Download English Version:

<https://daneshyari.com/en/article/5161068>

Download Persian Version:

<https://daneshyari.com/article/5161068>

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