

Author's Accepted Manuscript

A new diphosphate $\text{Li}_2\text{Na}_2\text{P}_2\text{O}_7$: synthesis, crystal structure, electronic structure and luminescent properties

Dan Zhao, Ya-Li Xue, Ji Zhao, Bao-Fu Hu, Xia Xin, Yun-Chang Fan, Bao-Zhong Liu



PII: S0022-4596(18)30404-3
DOI: <https://doi.org/10.1016/j.jssc.2018.09.020>
Reference: YJSSC20381

To appear in: *Journal of Solid State Chemistry*

Received date: 2 August 2018
Revised date: 12 September 2018
Accepted date: 14 September 2018

Cite this article as: Dan Zhao, Ya-Li Xue, Ji Zhao, Bao-Fu Hu, Xia Xin, Yun-Chang Fan and Bao-Zhong Liu, A new diphosphate $\text{Li}_2\text{Na}_2\text{P}_2\text{O}_7$: synthesis, crystal structure, electronic structure and luminescent properties, *Journal of Solid State Chemistry*, <https://doi.org/10.1016/j.jssc.2018.09.020>

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 galley proof before it is published in its final citable 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 diphosphate $\text{Li}_2\text{Na}_2\text{P}_2\text{O}_7$: synthesis, crystal structure, electronic structure and luminescent properties

Dan Zhao^a, Ya-Li Xue^a, Ji Zhao^a, Bao-Fu Hu^{b*}, Xia Xin^c, Yun-Chang Fan^a, Bao-Zhong Liu^{a*}

^aCollege of Chemistry and Chemical Engineering, Henan Polytechnic University, Jiaozuo, Henan Province, 454000, China

^bSchool of Physics and Electronic Information Engineering, Henan Polytech University, Jiaozuo 454000, China

^cNational Engineering Technology Research Center For Colloidal Materials, Shandong University, Jinan 250100, China

*wlhbf@hpu.edu.cn

*HPUliuking@163.com

Download English Version:

<https://daneshyari.com/en/article/10154824>

Download Persian Version:

<https://daneshyari.com/article/10154824>

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