

Accepted Manuscript

Electronic, bond order, linear optical properties of series of alkalimetal P-O-P linkage borophosphates

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PII: S0925-8388(17)30708-9

DOI: [10.1016/j.jallcom.2017.02.260](https://doi.org/10.1016/j.jallcom.2017.02.260)

Reference: JALCOM 40988

To appear in: *Journal of Alloys and Compounds*

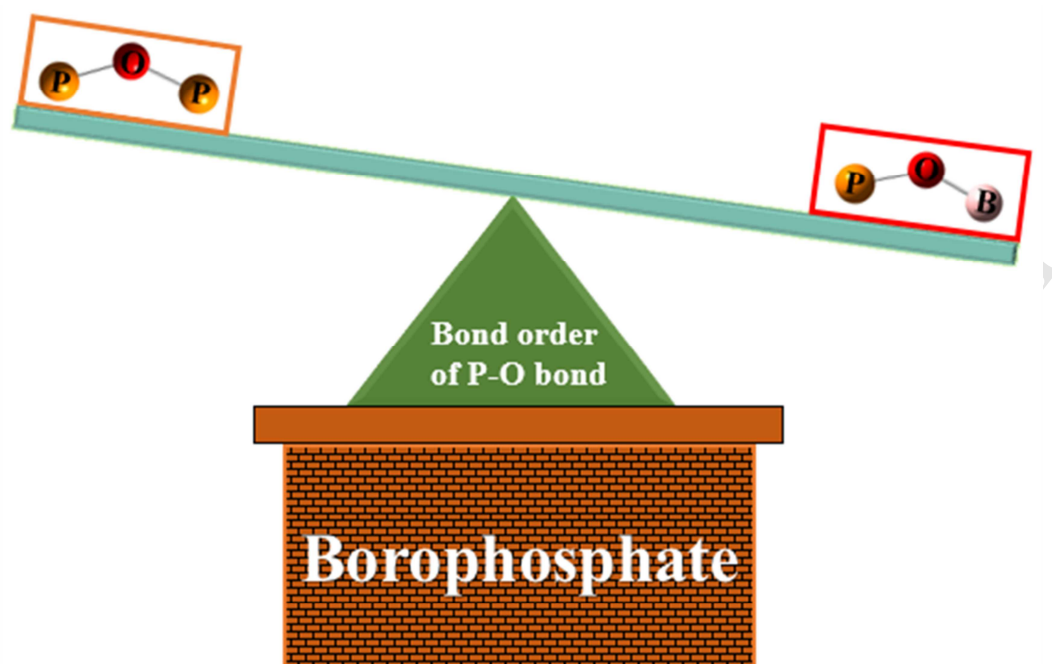
Received Date: 22 November 2016

Revised Date: 18 January 2017

Accepted Date: 23 February 2017

Please cite this article as: D. Hou, Z. Yang, S. Pan, Electronic, bond order, linear optical properties of series of alkalimetal P-O-P linkage borophosphates, *Journal of Alloys and Compounds* (2017), doi: 10.1016/j.jallcom.2017.02.260.

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A series of P-O-P linkage alkalimetal borophosphates and the bond order of P-O bond of P-O-P and B-O-P linkage in borophosphates are systematically studied with DFT method.

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