### Accepted Manuscript

Electronic and Structural Properties of Cob(I)alamin: Ramifications for  $B_{12}$ -Dependent Processes

Manoj Kumar, Pawel M. Kozlowski

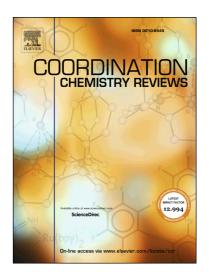
PII: S0010-8545(16)30420-9

DOI: http://dx.doi.org/10.1016/j.ccr.2016.11.010

Reference: CCR 112344

To appear in: Coordination Chemistry Reviews

Received Date: 17 October 2016
Revised Date: 14 November 2016
Accepted Date: 15 November 2016



Please cite this article as: M. Kumar, P.M. Kozlowski, Electronic and Structural Properties of Cob(I)alamin: Ramifications for B<sub>12</sub>-Dependent Processes, *Coordination Chemistry Reviews* (2016), doi: http://dx.doi.org/10.1016/j.ccr.2016.11.010

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.

## **ACCEPTED MANUSCRIPT**

# Electronic and Structural Properties of Cob(I) alamin: Ramifications for $B_{12}$ -Dependent Processes

Manoj Kumar, 1,2 and Pawel M. Kozlowski 1,3,\*

<sup>1</sup>Department of Chemistry, University of Louisville, 2320 South Brook Street,

Louisville, Kentucky 40292, United States

<sup>2</sup>Department of Chemistry, University of Nebraska-Lincoln, 639 North 12<sup>th</sup> Street,

Lincoln, Nebraska 68588, United States

<sup>3</sup>Visiting professor, Department of Food Sciences, Medical University of Gdansk,

Al. Gen. J. Hallera 107, 80-416 Gdansk, Poland

\*Corresponding Author e-mail: pawel@louisville.edu

#### Download English Version:

# https://daneshyari.com/en/article/5150964

Download Persian Version:

https://daneshyari.com/article/5150964

<u>Daneshyari.com</u>