This article was downloaded by:

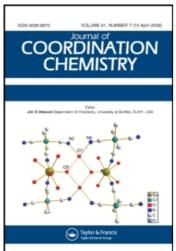
On: 23 January 2011

Access details: Access Details: Free Access

Publisher Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-

41 Mortimer Street, London W1T 3JH, UK



## Journal of Coordination Chemistry

Publication details, including instructions for authors and subscription information: http://www.informaworld.com/smpp/title~content=t713455674

## Erratum

Online publication date: 22 September 2010

To cite this Article (2008) 'Erratum', Journal of Coordination Chemistry, 61: 2, 314

To link to this Article: DOI: 10.1080/00958970801952322 URL: http://dx.doi.org/10.1080/00958970801952322

## PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: http://www.informaworld.com/terms-and-conditions-of-access.pdf

This article may be used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.



## **Erratum**

Erratum to Ahmed A. Abdel-Khalek, Eman S. Hassan\* and Reham A. Mohamed, Mechanism of electron transfer reactions of ternary nitrilotriacetato cobaltate(II) complexes involving maleate and tartarate by periodate. *Journal of Coordination Chemistry*, 61 (2), 152–166 (2008).

In above paper, the following equations have been displayed incorrectly. The correct equations shall be

```
p. 152, line 7 in the Abstract,
```

Rate = 
$$\{(k_{12}K_8 + (k_{13}K_3K_9/[H^+]))[H_5IO_6] + (k_{14}K_{10}K_8 + (k_{15}K_{11}K_9K_3/[H^+]))[H_5IO_6]^2\}$$
  
[Co<sup>II</sup>NT(H<sub>2</sub>O)<sup>3-</sup>]

p. 155, lines 8 to 9,

p. 158, equation (3),

$$k_1 = k_2 + (k_3/[H^+])$$

p. 159, equation (4),

Rate = 
$$\{k_2 + (k_3/[H^+])\}\{[Co^{II}N Ma(H_2O)]^{3-}\}_o[IO_4^-]$$

p. 160, equation (6),

$$k_4 = k_6 + (k_7/[H^+])$$

p. 160, equation (7),

$$k_5 = k_8 + (k_9/[H^+])$$

p. 161, equation (8),

Rate = 
$$\{(k_6 + (k_7/[H^+]))[IO_4^-] + (k_8 + (k_9/[H^+]))[IO_4^-]^2\}[Co^{II}N T(H_2O)]_0^{3-}\}$$

p. 164, lines 1 to 4 from bottom of page,

Rate = 
$$\{(k_{12}K_8 + \{k_{13}K_3K_9/[H^+]\})[H_5IO_6] + (k_{14}K_{10}K_8 + \{k_{15}K_{11}K_9K_3/[H^+]\})[H_5IO_6]^2\}$$
  
[Co<sup>II</sup>N T(H<sub>2</sub>O)<sup>3-</sup>]

which is identical to the experimental rate law, equation (8), and therefore,

$$k_{\text{obs}} = (k_{12}K_8 + \{k_{13}K_3K_9/[\text{H}^+]\})[\text{H}_5\text{IO}_6] + (k_{14}K_{10}K_8 + \{k_{15}K_{11}K_9K_3/[\text{H}^+]\})[\text{H}_5\text{IO}_6]^2$$

p. 165, line 2,

$$k_4 = (k_{12}K_8 + \{k_{13}K_3K_9/[H^+]\})$$
 and  $k_5 = (k_{14}K_{10}K_8 + \{k_{15}K_{11}K_9K_3/[H^+]\})$ 

Taylor & Francis would like to apologize to the authors, editors and readers for these errors.

Taylor & Francis

January 2008

<sup>\*</sup>Corresponding author. Email: hssneman@yahoo.com