Accepted Manuscript

Thermodynamics of metal ion complex formation in the Zn2SiO4-NH3-(NH4)2SO4-H2O system (I): Analysis of the Zn(II) complex equilibrium

hydrometallurgy

Liu Zhiyong, Zhang Jianxin, Liu Zhihong, Li Qihou

PII: S0304-386X(17)30982-9

DOI: doi:10.1016/j.hydromet.2018.03.019

Reference: HYDROM 4783

To appear in: *Hydrometallurgy*

Received date: 25 December 2017
Revised date: 16 March 2018
Accepted date: 21 March 2018

Please cite this article as: Liu Zhiyong, Zhang Jianxin, Liu Zhihong, Li Qihou , Thermodynamics of metal ion complex formation in the Zn2SiO4-NH3-(NH4)2SO4-H2O system (I): Analysis of the Zn(II) complex equilibrium. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Hydrom(2018), doi:10.1016/j.hydromet.2018.03.019

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

Thermodynamics of Metal Ion Complex Formation in the Zn₂SiO₄-NH₃-(NH₄)₂SO₄-H₂O System (I): Analysis of the Zn(II) Complex Equilibrium

Liu Zhiyong*, Zhang Jianxin*, Liu Zhihong, Li qihou School of Metallurgy and Environment, Central South University, Changsha, Hunan, 410083, China

Corresponding author.

* E-mail address:csuliuzhiyong@163.com(Z.Liu)

*E-mail address:zhangjianxin@live.cn(J.Zhang)

Download English Version:

https://daneshyari.com/en/article/6658891

Download Persian Version:

https://daneshyari.com/article/6658891

<u>Daneshyari.com</u>