Accepted Manuscript

Biphasic i!-[INS][S]-isi!-[/INS]-iynthesis of i!-[INS][A]-iai!-[/INS]-iynthesis of i!-[INS][A]-iai!-[/INS]-iynthesis of i!-[INS][M]-iai!-[/INS]-iynthesis of i!-[INS][M]-iai!-[/INS]-iynthesis of i!-[INS][M]-iai!-[/INS]-iynthesis of i!-[INS][M]-iai!-[/INS]-iynthesis of i!-[INS][N]-iai!-[/INS]-iynthesis of i!-[INS][N]-iai!-[/INS]-iynthesis of i!-[INS][N]-iai!-[/INS]-iynthesis of i!-[INS][N]-iai!-[/INS]-iynthesis of i!-[INS][N]-iai!-[/INS



Wittawinwit Naowanon, Romteera Chueachot, Sujitra Klinsrisuk, Sittipong Amnuaypanich

PII: S0032-5910(16)30580-0

DOI: doi: 10.1016/j.powtec.2016.09.014

Reference: PTEC 11924

To appear in: Powder Technology

Received date: 4 January 2016 Revised date: 2 September 2016 Accepted date: 6 September 2016

Please cite this article as: Wittawinwit Naowanon, Romteera Chueachot, Sujitra Klinsrisuk, Sittipong Amnuaypanich, Biphasic <code>i!-[INS][S]-¿si!-[/INS]-¿ynthesis</code> of <code>i!-[INS][A]-¿ai!-[/INS]-¿mine-i!-[INS][F]-¿fi!-[/INS]-¿unctionalized <code>i!-[INS][M]-¿mi!-[/INS]-¿mi]-[/INS]-¿si]-[/INS]-¿ilica <code>i!-[INS][N]-¿ni!-[/INS]-¿anospheres</code> (MSN-NH₂) and its application for <code>i!-[INS][R]-¿ri!-[/INS]-¿emoval</code> of <code>i!-[INS][F]-¿fi!-[/INS]-¿errous</code> (Fe^{2 +}) and <code>i!-[INS][C]-¿ci!-[/INS]-¿opper</code> (Cu^{2 +}) <code>i!-[INS][I]-¿ii!-[/INS]-;ons</code>, Powder Technology (2016), doi: 10.1016/j.powtec.2016.09.014</code></code>

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



Department of Chemistry Faculty of Science Khon Kaen University Thailand 40002

September 2, 2016

Dear Professor Aibing B Yu Editor, Powder Technology

Attached please find our revision of the manuscript POWTEC-D-16-00300R2 entitled "Biphasic Synthesis of Amine-Functionalized Mesoporous Silica Nanospheres (MSN-NH₂) and its application for Removal of Ferrous (Fe²⁺) and Copper (Cu²⁺) Ions" by Wittawinwit Naowanon, Romteera Chueachot, Sujitra Klinsrisuk and Sittipong Amnuaypanich. The revision was made according to the comments from the reviewer #3. Part of this manuscript was presented at the 6th Asian Particle Technology Symposium, Seoul, Korea during September 15-18, 2015.

I am very pleased to submit this 3rd revised manuscript for publication as a research article in **Powder Technology.** I hereby certify that this manuscript is original and unpublished and is not being considered for publication elsewhere.

Sincerely yours,

(Sittipong Amnuaypanich)

Department of Chemistry and Center of Excellence for Innovation in Chemistry

Faculty of Science, Khon Kaen University, Khon Kaen 40002, Thailand

Tel. +66 4300 7009 ext.12243 Fax +66 4320 2373

E-mail: asitti@kku.ac.th

Download English Version:

https://daneshyari.com/en/article/6675821

Download Persian Version:

https://daneshyari.com/article/6675821

<u>Daneshyari.com</u>