Accepted Manuscript

Title: Preparation of nanoporous alumina using aluminum chloride via precipitation templating method for CO adsorbent

Authors: Changju Yeom, Rengaraj Selvaraj, Younghun Kim

PII: S1226-086X(18)30314-9

DOI: https://doi.org/10.1016/j.jiec.2018.06.023

Reference: JIEC 4056

To appear in:

Received date: 8-12-2017 Revised date: 24-6-2018 Accepted date: 24-6-2018



Please cite this article as: Changju Yeom, Rengaraj Selvaraj, Younghun Kim, Preparation of nanoporous alumina using aluminum chloride via precipitation templating method for CO adsorbent, Journal of Industrial and Engineering Chemistry https://doi.org/10.1016/j.jiec.2018.06.023

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

Preparation of nanoporous alumina using aluminum chloride via precipitation templating method for CO adsorbent

Changju Yeom,1 Rengaraj Selvaraj2* and Younghun Kim1*

¹Department of Chemical Engineering, Kwangwoon University, 20 Kwangwoon-ro, Nowon-gu, Seoul 01897, Republic of Korea

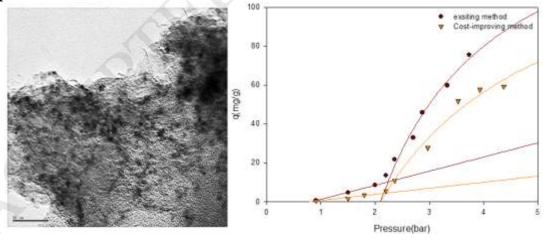
²Department of Chemistry, College of Science, Sultan Qaboos University, P.O. Box 36, P.C.

123, Al-Khoudh, Muscat, Sultanate of Oman

* Corresponding author. Tel.: 82-2-940-5769 (Y. K.); 00968-2414-2436 (R. S.)

E-mail address: korea1@kw.ac.kr (Y. Kim); srengaraj1971@yahoo.com (R.S.)

Graphical abstract



Download English Version:

https://daneshyari.com/en/article/11009349

Download Persian Version:

https://daneshyari.com/article/11009349

<u>Daneshyari.com</u>