Accepted Manuscript

Super-microporous silica-supported platinum catalyst for highly regioselective hydrosilylation

Wenbin Hu, Huilin Xie, Hangbo Yue, Pepijn Prinsen, Rafael Luque

PII: S1566-7367(17)30138-3

DOI: doi: 10.1016/j.catcom.2017.04.015

Reference: CATCOM 5000

To appear in: Catalysis Communications

Received date: 18 February 2017 Revised date: 6 April 2017

Accepted date: 7 April 2017

Please cite this article as: Wenbin Hu, Huilin Xie, Hangbo Yue, Pepijn Prinsen, Rafael Luque, Super-microporous silica-supported platinum catalyst for highly regioselective hydrosilylation. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Catcom(2017), doi: 10.1016/j.catcom.2017.04.015

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

Super-microporous silica-supported platinum catalyst for highly regioselective hydrosilylation

WenbinHu,*,a,b HuilinXie,a HangboYue,c,d, Pepijn Prinsen,e Rafael Luque*,e

^aCollege of Chemistry and Chemical Engineering, Zhongkai University of Agricultural and Engineering, Guangzhou 510225, China

^bHuizhou Research Institute of Sun Yat-sen University, Huizhou 516081, Guangdong, China

^cSchool of Chemical Engineering & Light Industry, Guangdong University of Technology, Guangzhou 510006, China

^dGuangzhou Vocational College of Science and Technology, Guangzhou 510550, China

^eDepartamento de Quimica Organica, Universidad de Cordoba, Campus de Rabanales, Edificio Marie Curie, CtraNnal IV, Km. 396, E-14014, Cordoba, Spain

*Correspondence to: wbhu2000@163.com (W. Hu), q62alsor@uco.es (R. Luque)

Download English Version:

https://daneshyari.com/en/article/4756615

Download Persian Version:

https://daneshyari.com/article/4756615

Daneshyari.com