## Accepted Manuscript

Title: Simulation and Optimization on Etherification of Light Gasoline in a Process of Two Fixed-Bed Reactors and One Distillation Column

Author: Wenjun Lyu Changming Li Jichun Li Feng Xin

PII: S0098-1354(14)00137-9

DOI: http://dx.doi.org/doi:10.1016/j.compchemeng.2014.05.007

Reference: CACE 4960

To appear in: Computers and Chemical Engineering

Received date: 27-2-2014 Revised date: 21-4-2014 Accepted date: 5-5-2014

Please cite this article as: Lyu, W., Li, C., Li, J., & Xin, F., Simulation and Optimization on Etherification of Light Gasoline in a Process of Two Fixed-Bed Reactors and One Distillation Column, *Computers and Chemical Engineering* (2014), http://dx.doi.org/10.1016/j.compchemeng.2014.05.007

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

# Simulation and Optimization on Etherification of Light Gasoline in a Process of Two Fixed-Bed Reactors and One Distillation Column

Wenjun Lyu <sup>a</sup>, Changming Li <sup>b</sup>, Jichun Li <sup>b</sup>, Feng Xin <sup>a,\*</sup>

<sup>a</sup> School of Chemical Engineering and Technology, Tianjin University, Tianjin 300072, China

<sup>b</sup> Lanzhou Petrochemical Research Center, PetroChina, Lanzhou 730060, China

\*Corresponding Author: E-mail: xinf@tju.edu.cn (F. Xin), Tel: 86-22-27409533, Fax: 86-22-

27892359

#### Download English Version:

# https://daneshyari.com/en/article/6595733

Download Persian Version:

https://daneshyari.com/article/6595733

<u>Daneshyari.com</u>