

Accepted Manuscript

Mass Transfer Performance Studies of Aqueous Blended DEEA-MEA Solution Using Orthogonal Array Design in a Packed Column

Huiying Liao, Hongxia Gao, Bin Xu, Zhiwu Liang

PII: S1383-5866(16)31684-7

DOI: <http://dx.doi.org/10.1016/j.seppur.2017.03.064>

Reference: SEPPUR 13652

To appear in: *Separation and Purification Technology*

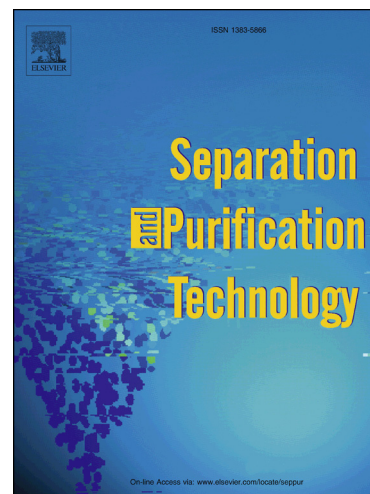
Received Date: 11 September 2016

Revised Date: 29 March 2017

Accepted Date: 29 March 2017

Please cite this article as: H. Liao, H. Gao, B. Xu, Z. Liang, Mass Transfer Performance Studies of Aqueous Blended DEEA-MEA Solution Using Orthogonal Array Design in a Packed Column, *Separation and Purification Technology* (2017), doi: <http://dx.doi.org/10.1016/j.seppur.2017.03.064>

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.



***Mass Transfer Performance Studies of Aqueous Blended DEEA-MEA
Solution Using Orthogonal Array Design in a Packed Column***

Huiying Liao, Hongxia Gao*, Bin Xu, Zhiwu Liang*

Joint International Center for CO₂ Capture and Storage (iCCS), Provincial Hunan Key Laboratory for Cost-effective Utilization of Fossil Fuel Aimed at Reducing Carbon-dioxide Emissions, College of Chemistry and Chemical Engineering, Hunan University, Changsha, 410082, P.R. China

*CORRESPONDING AUTHOR: Tel.: +86-13618481627; fax: +86-731-88573033.

E-mail address: zwliang@hnu.edu.cn (Z. Liang). gaohongxia104@163.com (H. Gao).

Download English Version:

<https://daneshyari.com/en/article/4989924>

Download Persian Version:

<https://daneshyari.com/article/4989924>

[Daneshyari.com](https://daneshyari.com)