

Accepted Manuscript

Improving α , ω -dodecanedioic acid productivity from n-dodecane and hydrolysate of *Candida* cells by membrane integrated repeated batch fermentation

Weifeng Cao, Yujue Wang, Jianquan Luo, Junxiang Yin, Yinhua Wan

PII: S0960-8524(18)30421-8

DOI: <https://doi.org/10.1016/j.biortech.2018.03.070>

Reference: BITE 19709

To appear in: *Bioresource Technology*

Received Date: 24 January 2018

Revised Date: 12 March 2018

Accepted Date: 13 March 2018



Please cite this article as: Cao, W., Wang, Y., Luo, J., Yin, J., Wan, Y., Improving α , ω -dodecanedioic acid productivity from n-dodecane and hydrolysate of *Candida* cells by membrane integrated repeated batch fermentation, *Bioresource Technology* (2018), doi: <https://doi.org/10.1016/j.biortech.2018.03.070>

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.

Improving α , ω -dodecanedioic acid productivity from n-dodecane and hydrolysate of *Candida* cells by membrane integrated repeated batch fermentation

Weifeng Cao^a, Yujue Wang^{a,b}, Jianquan Luo^{a,b}, Junxiang Yin^c, Yinhua Wan^{*, a,b}

^a*State Key Laboratory of Biochemical Engineering, Institute of Process Engineering, Chinese Academy of Sciences, Beijing 100190, China*

^b*University of the Chinese Academy of Sciences, Chinese Academy of Sciences, Beijing 100049, China*

^c*China National Center for Biotechnology Development, Beijing 100036, PR China*

* Corresponding author:

Yinhua Wan. E-mail: yhwan@ipe.ac.cn. Phone/ fax: 86-10-62650673.

Address: State Key Laboratory of Biochemical Engineering, Institute of Process Engineering, Chinese Academy of Sciences, Beijing 100190, China

Download English Version:

<https://daneshyari.com/en/article/7067206>

Download Persian Version:

<https://daneshyari.com/article/7067206>

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