Accepted Manuscript

Wastewater recycling technology for fermentation in polyunsaturated fatty acid production

Xiaojin Song, Zengxin Ma, Yanzhen Tan, Huidan Zhang, Qiu Cui

PII: S0960-8524(17)30304-8

DOI: http://dx.doi.org/10.1016/j.biortech.2017.03.034

Reference: BITE 17738

To appear in: Bioresource Technology

Received Date: 10 January 2017 Revised Date: 28 February 2017 Accepted Date: 5 March 2017



Please cite this article as: Song, X., Ma, Z., Tan, Y., Zhang, H., Cui, Q., Wastewater recycling technology for fermentation in polyunsaturated fatty acid production, *Bioresource Technology* (2017), doi: http://dx.doi.org/10.1016/j.biortech.2017.03.034

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

Wastewater recycling technology for fermentation in polyunsaturated fatty acid production

Xiaojin Song^{a,c}, Zengxin Ma^{a,c,d}, Yanzhen Tan^a, Huidan Zhang^{a,c,d}, Qiu Cui^{a,b,c,*}

a Shandong Provincial Key Laboratory of Energy Genetics, Qingdao Institute of Bioenergy and

Bioprocess Technology, Chinese Academy of Sciences, Qingdao 266101, Shandong, China

b Key Laboratory of Biofuels, Qingdao Institute of Bioenergy and Bioprocess Technology,

Chinese Academy of Sciences, Qingdao 266101, Shandong, China

c Qingdao Engineering Laboratory of Single Cell Oil, Qingdao 266101, Shandong, China

d University of Chinese Academy of Sciences, Beijing 100049, China

* Corresponding author: Qiu Cui

Address: No. 189 Songling Road, Laoshan District, Qingdao, Shandong Province, P. R. China

Tel: +86 532 80662706; **Fax:** +86 532 80662707

E-mail: cuiqiu@qibebt.ac.cn

Download English Version:

https://daneshyari.com/en/article/4997388

Download Persian Version:

https://daneshyari.com/article/4997388

<u>Daneshyari.com</u>