Accepted Manuscript

Improving Energetics of Triacylglyceride Extraction from Wet Oleaginous Microbes ¶

Robert M. Willis, Alex T. McCurdy, Mariah K. Ogborn, Bradley D. Wahlen, Jason C. Quinn, Leonard F. Pease III, Lance C. Seefeldt

PII: S0960-8524(14)00857-8

DOI: http://dx.doi.org/10.1016/j.biortech.2014.06.013

Reference: BITE 13547

To appear in: Bioresource Technology

Received Date: 14 March 2014 Revised Date: 4 June 2014 Accepted Date: 5 June 2014



Please cite this article as: Willis, R.M., McCurdy, A.T., Ogborn, M.K., Wahlen, B.D., Quinn, J.C., Pease, L.F. III, Seefeldt, L.C., Improving Energetics of Triacylglyceride Extraction from Wet Oleaginous Microbes §, *Bioresource Technology* (2014), doi: http://dx.doi.org/10.1016/j.biortech.2014.06.013

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

Improving Energetics of Triacylglyceride Extraction from Wet Oleaginous Microbes[¶]

Robert M. Willis[†], Alex T. McCurdy[†], Mariah K. Ogborn[†], Bradley D. Wahlen[†], Jason C. Quinn[#],

Leonard F. Pease III[‡], Lance C. Seefeldt[†]*

†Department of Chemistry and Biochemistry, Utah State University, 0300 Old Main Hill, Logan, Utah 84322, United States.

*Department of Mechanical and Aerospace Engineering, Utah State University, Old Main Hill, Logan, Utah 84322, United States.

‡Departments of Chemical Engineering, Internal Medicine, Pharmaceutics and Pharmaceutical Chemistry, University of Utah, 50 South Central Campus Drive, Salt Lake City, UT 84112-9203, United States.

*Address correspondence to this author. Tel. (435) 797-3964, Fax: (435) 797-3390; email: lance.seefeldt@usu.edu.

Download English Version:

https://daneshyari.com/en/article/7076809

Download Persian Version:

https://daneshyari.com/article/7076809

<u>Daneshyari.com</u>