Accepted Manuscript

Combined polyhydroxyalkanoates (PHA) and 1,3-propanediol production from crude glycerol: Selective conversion of volatile fatty acids into PHA by mixed microbial consortia

Anna Burniol-Figols, Cristiano Varrone, Simone Balzer Le, Anders Egede Daugaard, Ioannis V. Skiadas, Hariklia N. Gavala

PII: S0043-1354(18)30134-9

DOI: 10.1016/j.watres.2018.02.029

Reference: WR 13581

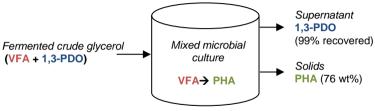
To appear in: Water Research

Received Date: 6 November 2017
Revised Date: 30 January 2018
Accepted Date: 12 February 2018

Please cite this article as: Burniol-Figols, A., Varrone, C., Le, S.B., Daugaard, A.E., Skiadas, I.V., Gavala, H.N., Combined polyhydroxyalkanoates (PHA) and 1,3-propanediol production from crude glycerol: Selective conversion of volatile fatty acids into PHA by mixed microbial consortia, *Water Research* (2018), doi: 10.1016/j.watres.2018.02.029.

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.





(VFA: volattile fatty acids, 1,3-PDO: 1,3-propanediol; PHA: polyhydroxyalkanoates)

Download English Version:

https://daneshyari.com/en/article/8874183

Download Persian Version:

https://daneshyari.com/article/8874183

<u>Daneshyari.com</u>