

## Accepted Manuscript

Selective synthesis of partial glycerides of conjugated linoleic acids via modulation of the catalytic properties of lipases by immobilization on different supports

Carlos M. Verdasco-Martín, Eduardo Garcia-Verdugo, Raul Porcar, Roberto Fernandez-Lafuente, Cristina Otero

PII: S0308-8146(17)31710-7  
DOI: <https://doi.org/10.1016/j.foodchem.2017.10.072>  
Reference: FOCH 21895

To appear in: *Food Chemistry*

Received Date: 3 August 2017  
Revised Date: 27 September 2017  
Accepted Date: 11 October 2017



Please cite this article as: Verdasco-Martín, C.M., Garcia-Verdugo, E., Porcar, R., Fernandez-Lafuente, R., Otero, C., Selective synthesis of partial glycerides of conjugated linoleic acids via modulation of the catalytic properties of lipases by immobilization on different supports, *Food Chemistry* (2017), doi: <https://doi.org/10.1016/j.foodchem.2017.10.072>

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.

**Selective synthesis of partial glycerides of conjugated linoleic acids via modulation of the catalytic properties of lipases by immobilization on different supports.**

Carlos M. Verdasco-Martín<sup>1</sup>, Eduardo Garcia-Verdugo<sup>2</sup>, Raul Porcar<sup>2</sup>,

Roberto Fernandez-Lafuente<sup>1</sup> and Cristina Otero<sup>1,\*</sup>

<sup>1</sup>Department of Biocatalysis, Institute of Catalysis and Petroleochemistry, CSIC, C/

Marie Curie 2 L10, Madrid 28049, Spain

<sup>2</sup>Department of Inorganic and Organic Chemistry, University Jaume I, Avda. Sos

Baynat s/n, 12071, Castellón, Spain

\* Corresponding author. Tel.: +34 91 5854805/5854800; fax: +34 91 5854760.

*E-mail address:* coter@icp.csic.es (C. Otero)

Download English Version:

<https://daneshyari.com/en/article/7586205>

Download Persian Version:

<https://daneshyari.com/article/7586205>

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