Accepted Manuscript

Title: Determination of retro-aldol reaction type for glyceraldehyde under hydrothermal conditions

Authors: Rahmat Iman Mainil, Nattacha Paksung, Yukihiko Matsumura

PII: S0896-8446(18)30395-4
DOI: https://doi.org/10.1016/j.supflu.2018.09.013
Reference: SUPFLU 4375

To appear in: *J. of Supercritical Fluids*

Received date: 14-6-2018
Revised date: 24-9-2018
Accepted date: 24-9-2018

Please cite this article as: Mainil RI, Paksung N, Matsumura Y, Determination of retro-aldol reaction type for glyceraldehyde under hydrothermal conditions, *The Journal of Supercritical Fluids* (2018), https://doi.org/10.1016/j.supflu.2018.09.013

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

Determination of retro-aldol reaction type for glyceraldehyde under hydrothermal conditions

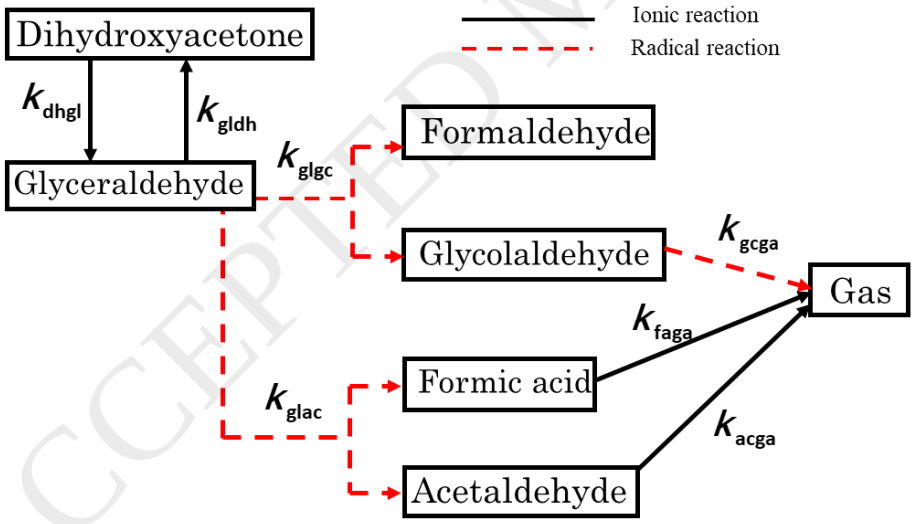
Rahmat Iman Mainil[1,2], *Nattacha Paksung*[1], *Yukihiko Matsumura*[1*]

[1]Department of Mechanical Science and Engineering, Hiroshima University, 1-4-1 Kagamiyama, Higashi-Hiroshima, 739-8527 Japan.

[2]Original affiliation : Departement of Mechanical Engineering, Universitas Riau, Pekanbaru, Riau, Indonesia.

[*]To whom correspondence should be addressed. 1-4-1 Kagamiyama, Higashi-Hiroshima 739-8527 Japan, Fax: +81-82-422-7193. E-mail: mat@hiroshima-u.ac.jp.

Graphical Abstract



Highlights

Download English Version:

https://daneshyari.com/en/article/11032952

Download Persian Version:

https://daneshyari.com/article/11032952

Daneshyari.com