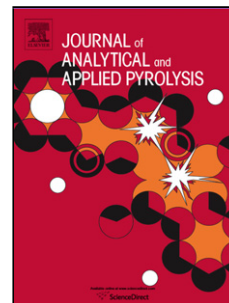


Accepted Manuscript

Title: Steam cracking of bio-derived normal and branched alkanes: Influence of branching on product distribution and formation of aromatics

Author: Ruben De Bruycker Ismaël Amghizar Florence H. Vermeire Tomi Nyman Maija Hakola Kevin M. Van Geem



PII: S0165-2370(16)30443-0
DOI: <http://dx.doi.org/doi:10.1016/j.jaap.2016.10.017>
Reference: JAAP 3852

To appear in: *J. Anal. Appl. Pyrolysis*

Received date: 18-8-2016
Revised date: 12-10-2016
Accepted date: 18-10-2016

Please cite this article as: Ruben De Bruycker, Ismaël Amghizar, Florence H. Vermeire, Tomi Nyman, Maija Hakola, Kevin M. Van Geem, Steam cracking of bio-derived normal and branched alkanes: Influence of branching on product distribution and formation of aromatics, *Journal of Analytical and Applied Pyrolysis* <http://dx.doi.org/10.1016/j.jaap.2016.10.017>

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.

Title

Steam cracking of bio-derived normal and branched alkanes: Influence of branching on product distribution and formation of aromatics

Author list

Ruben De Bruycker^a, Ismaël Amghizar^a, Florence H. Vermeire^a, Tomi Nyman^b, Maija Hakola^b, Kevin M. Van Geem^{a,*}

^a Laboratory for Chemical Technology, Ghent University, Technologiepark 914, 9052 Gent, Belgium

^b Neste, Research & Technology, Product Research, Keilaranta 21, 02150 Espoo, Finland

*Corresponding author: Technologiepark 914, 9052 Gent, Belgium, fax: +32 92645824, e-mail: kevin.vangeem@ugent.be

Download English Version:

<https://daneshyari.com/en/article/5134800>

Download Persian Version:

<https://daneshyari.com/article/5134800>

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