## Accepted Manuscript

Title: STUDIES ON LIGNIN EXTRACTION FROM RICE HUSK BY A SODA-ETHANOL TREATMENT: KINETICS, SEPARATION, AND CHARACTERIZATION OF PRODUCTS



Authors: Eliana P. Dagnino, Fernando E. Felissia, Ester Chamorro, María C. Area

PII: DOI: Reference: S0263-8762(17)30591-9 https://doi.org/10.1016/j.cherd.2017.10.026 CHERD 2867

To appear in:

Received date:	8-5-2017
Revised date:	10-10-2017
Accepted date:	18-10-2017

Please cite this article as: Dagnino, Eliana P., Felissia, Fernando E., Chamorro, Ester, Area, María C., STUDIES ON LIGNIN EXTRACTION FROM RICE HUSK BY A SODA-ETHANOL TREATMENT: KINETICS, SEPARATION, AND CHARACTERIZATION OF PRODUCTS. Chemical Engineering Research and Design https://doi.org/10.1016/j.cherd.2017.10.026

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## ACCEPTED MANUSCRIPT

## STUDIES ON LIGNIN EXTRACTION FROM RICE HUSK BY A SODA-ETHANOL TREATMENT: KINETICS, SEPARATION, AND CHARACTERIZATION OF PRODUCTS

Eliana P. Dagnino<sup>\*a</sup>, Fernando E. Felissia<sup>b</sup>, Ester Chamorro<sup>a</sup>, María C. Area<sup>b</sup> <sup>a</sup>Centro de Investigación en Química Orgánica Biológica, Instituto de Modelado e Innovación Tecnológica, IMIT (UTN-CONICET-UNNE), French 414, (3500) Resistencia, Chaco, Argentina. <sup>b</sup>Programa de celulosa y papel, Instituto de Materiales de Misiones, IMAM (UNAM-

CONICET), Félix de Azara 1552, (N3300LQH) Posadas, Misiones, Argentina.

\*Corresponding autor: Tel/Fax: +54 362-4432683 Int 224 E-mail address: epdagnino@gmail.com or pdagnino@frre.utn.edu.ar

Graphical abstract



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