

Accepted Manuscript

Kinetics of early stages of resorcinol-formaldehyde polymerization investigated by solution-phase nuclear magnetic resonance spectroscopy

Katarzyna Z. Gaca, John A. Parkinson, Jan Sefcik



PII: S0032-3861(16)31168-5

DOI: [10.1016/j.polymer.2016.12.069](https://doi.org/10.1016/j.polymer.2016.12.069)

Reference: JPOL 19305

To appear in: *Polymer*

Received Date: 3 October 2016

Revised Date: 23 December 2016

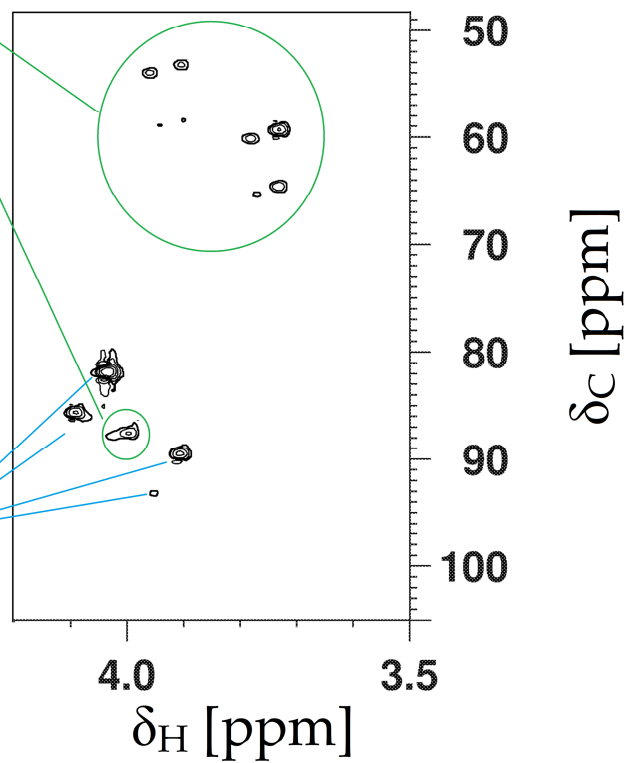
Accepted Date: 27 December 2016

Please cite this article as: Gaca KZ, Parkinson JA, Sefcik J, Kinetics of early stages of resorcinol-formaldehyde polymerization investigated by solution-phase nuclear magnetic resonance spectroscopy, *Polymer* (2017), doi: [10.1016/j.polymer.2016.12.069](https://doi.org/10.1016/j.polymer.2016.12.069).

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.

Newly formed
resorcinol derivatives

Formaldehyde-
related species



ACCEPTED

Download English Version:

<https://daneshyari.com/en/article/5178440>

Download Persian Version:

<https://daneshyari.com/article/5178440>

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