

Accepted Manuscript

Thiol-functionalized branched and linear poly(ϵ -caprolactone): direct synthesis, characterization and application in stabilizing silver nanoparticles

Ning Zhu, Weiyang Feng, Zilong Zhang, Zheng Fang, Zhenjiang Li, Kai Guo



PII: S0032-3861(15)30339-6

DOI: [10.1016/j.polymer.2015.10.053](https://doi.org/10.1016/j.polymer.2015.10.053)

Reference: JPOL 18220

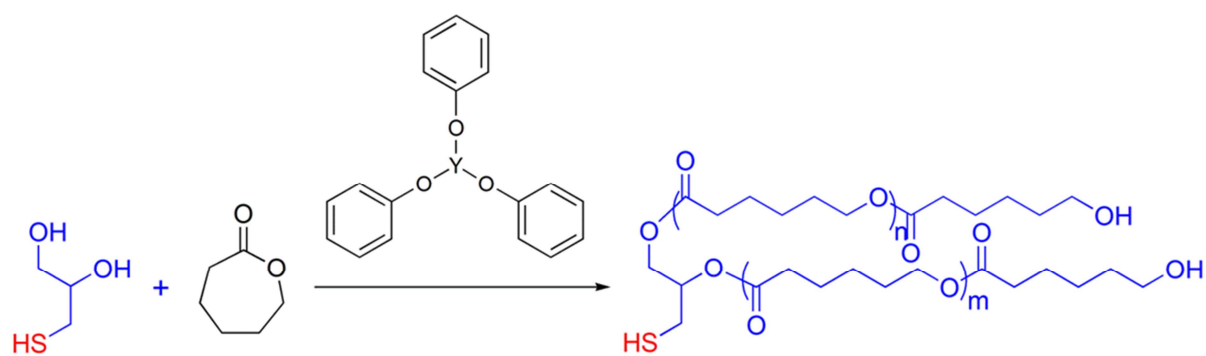
To appear in: *Polymer*

Received Date: 16 September 2015

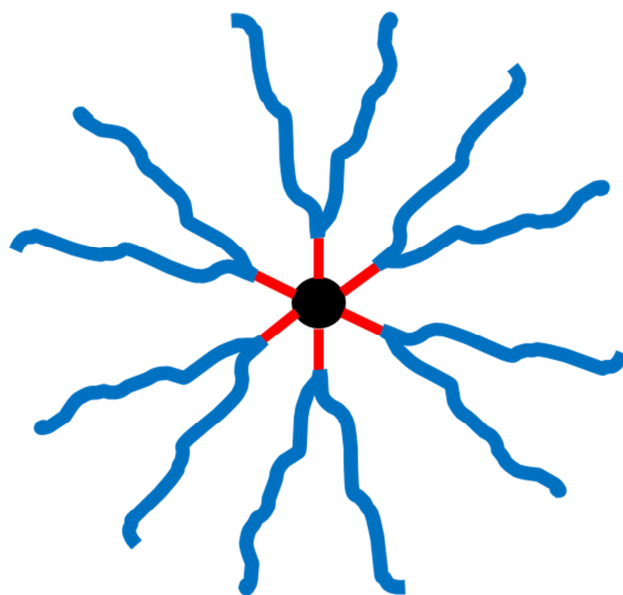
Accepted Date: 24 October 2015

Please cite this article as: Zhu N, Feng W, Zhang Z, Fang Z, Li Z, Guo K, Thiol-functionalized branched and linear poly(ϵ -caprolactone): direct synthesis, characterization and application in stabilizing silver nanoparticles, *Polymer* (2015), doi: 10.1016/j.polymer.2015.10.053.

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.



Two-phase
method
→



● Silver nanoparticle

— Thiol-functionalized branched PCL

Download English Version:

<https://daneshyari.com/en/article/5179616>

Download Persian Version:

<https://daneshyari.com/article/5179616>

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