### Accepted Manuscript

Tetrabutylammonium Iodide Catalyzed Hydroxylation of Naphthoquinone Derivatives with tert-Butyl Hydroperoxide as an Oxidant

Dong Yu, Xu-Ling Chen, Bai-Ru Ai, Xiao-Mei Zhang, Ji-Yu Wang

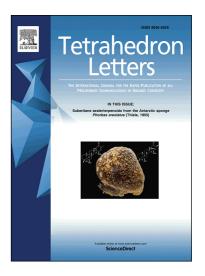
PII: S0040-4039(18)31053-0

DOI: https://doi.org/10.1016/j.tetlet.2018.08.052

Reference: TETL 50227

To appear in: Tetrahedron Letters

Received Date: 20 June 2018
Revised Date: 21 August 2018
Accepted Date: 27 August 2018



Please cite this article as: Yu, D., Chen, X-L., Ai, B-R., Zhang, X-M., Wang, J-Y., Tetrabutylammonium Iodide Catalyzed Hydroxylation of Naphthoquinone Derivatives with tert-Butyl Hydroperoxide as an Oxidant, *Tetrahedron Letters* (2018), doi: https://doi.org/10.1016/j.tetlet.2018.08.052

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**

#### **Graphical Abstract**

To create your abstract, type over the instructions in the template box below. Fonts or abstract dimensions should not be changed or altered.

#### Tetrabutylammonium Iodide Catalyzed Hydroxylation of Naphthoquinone Derivatives with tert-Butyl Hydroperoxide as an Oxidant

Leave this area blank for abstract info.

Dong Yu, Xu-Ling Chen, Bai-Ru Ai, Xiao-Mei Zhang and Ji-Yu Wang

R=Alkyl, Aryl, Allyl, Hydroxyl, H

▲19 examples

▲ up to 88% yield

#### Download English Version:

# https://daneshyari.com/en/article/8961384

Download Persian Version:

https://daneshyari.com/article/8961384

<u>Daneshyari.com</u>