

Accepted Manuscript

Title: Comparison with adsorption of Re (VII) by two different γ -radiation synthesized silica-grafting of vinylimidazole/4-vinylpyridine adsorbents
“Your article is registered as a regular item and is being processed for inclusion in a regular issue of the journal. If this is NOT correct and your article belongs to a Special Issue/Collection please contact i.samikannu@elsevier.com immediately prior to returning your corrections.”



Author: Pu Xiao Dong Han Maolin Zhai Ling Xu Huibo Li

PII: S0304-3894(16)31075-5
DOI: <http://dx.doi.org/doi:10.1016/j.jhazmat.2016.11.045>
Reference: HAZMAT 18199

To appear in: *Journal of Hazardous Materials*

Received date: 30-5-2016
Revised date: 15-11-2016
Accepted date: 16-11-2016

Please cite this article as: {<http://dx.doi.org/>

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.

Comparison with adsorption of Re (VII) by two different γ -radiation synthesized silica-grafting of vinylimidazole/4-vinylpyridine adsorbents

Pu Xiao^a, Dong Han^b, Maolin Zhai^b, Ling Xu^{a}, Huibo Li^{c*}*

^a Beijing Key Laboratory for Solid Waste Utilization and Management, Department of Energy and Resources Engineering, College of Engineering, Peking University, Beijing 100871, China

^b Beijing National Laboratory for Molecular Sciences, Radiochemistry and Radiation Chemistry Key Laboratory of Fundamental Science, the Key Laboratory of Polymer Chemistry and Physics of the Ministry of Education, College of Chemistry and Molecular Engineering, Peking University, Beijing 100871

^c China Institute of Atomic Energy, P.O.Box275-26, Beijing 102413, China

* Corresponding author Ling Xu. Tel: +86 10 62769915

Email address: lingxu@pku.edu.cn

* Corresponding author Huibo Li. Tel: +86 10 69358838

Email address: hb0012@sina.com

Download English Version:

<https://daneshyari.com/en/article/4979900>

Download Persian Version:

<https://daneshyari.com/article/4979900>

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