

Erratum to: Preparation of high-purity phosphatidylcholine from rapeseed oil gums by cation ion-exchange resin

Hui Guo · Yang Yu · Bin Zhang · Junqing Qian

Published online: 14 January 2014
© Springer-Verlag Berlin Heidelberg 2014

Erratum to: Eur Food Res Technol DOI 10.1007/s00217-013-2099-2

In the original version of the article, caption of Figs. 2, 3, 4, 5 and 6 were incorrectly published. The corrected captions are given below:

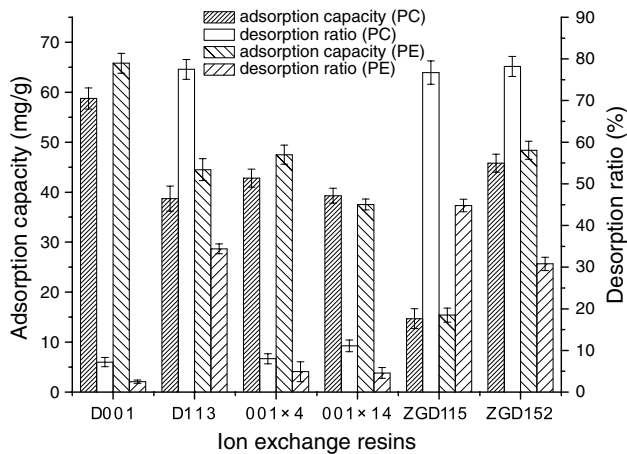


Fig. 2 Adsorption and desorption ratio of PC and PE on different ion exchange resin

The online version of the original article can be found under doi:10.1007/s00217-013-2099-2.

H. Guo · Y. Yu · B. Zhang · J. Qian (✉)
College of Pharmaceutical Science, Zhejiang University
of Technology, Hangzhou 310014, China
e-mail: qianguozjut@163.com

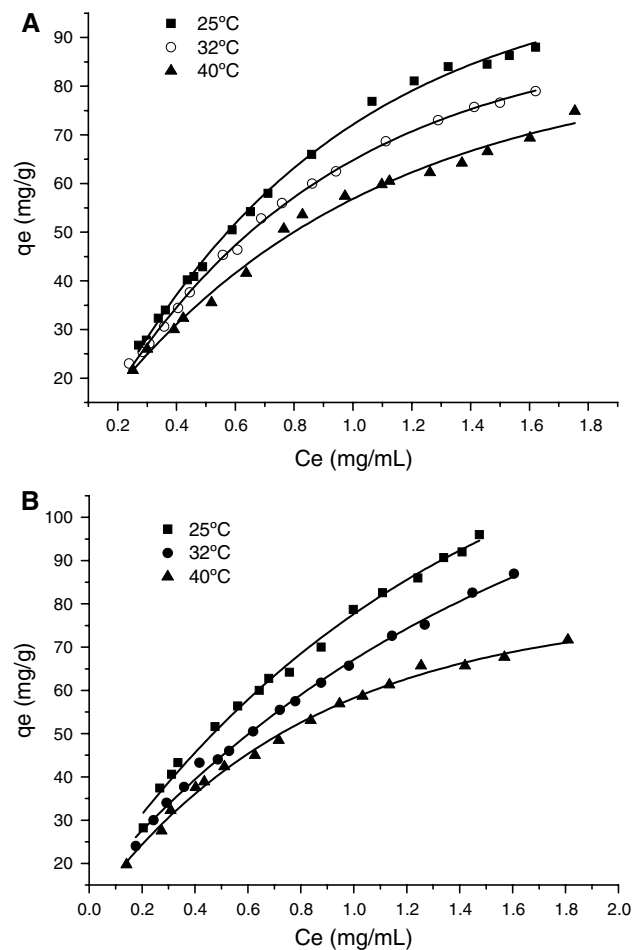


Fig. 3 a Adsorption isotherms for PC on ZGD152 resin at 25, 32 and 40 °C. b Adsorption isotherms for PE on ZGD152 resin at 25, 32 and 40 °C

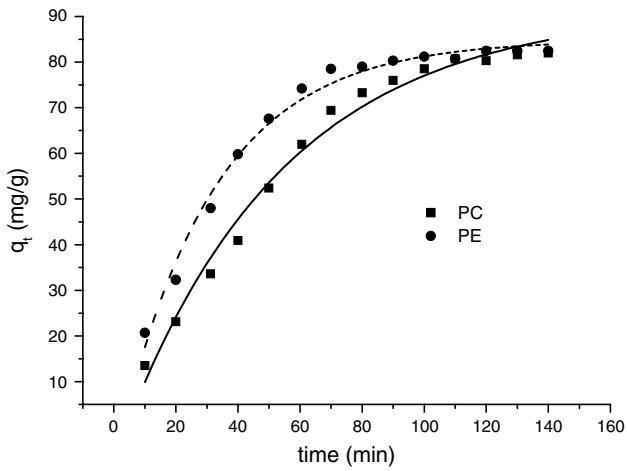


Fig. 4 Adsorption kinetics and diffusion curves for PC and PE on ZGD152 resin at 25 °C

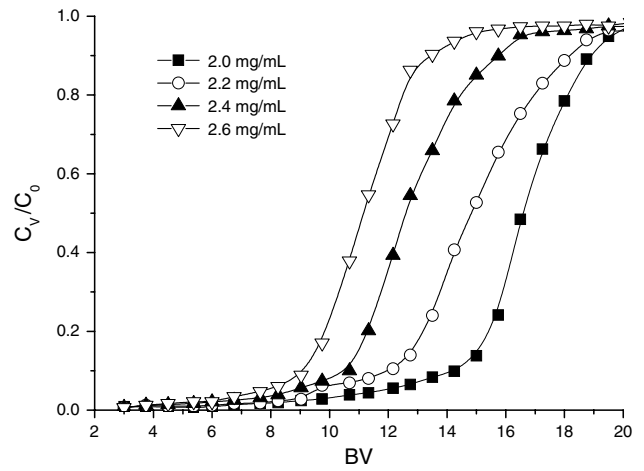


Fig. 6 Effect of initial PC concentration on breakthrough at bed volume of 108.0 ml, 25 °C, flow rate at 0.008 BV/min

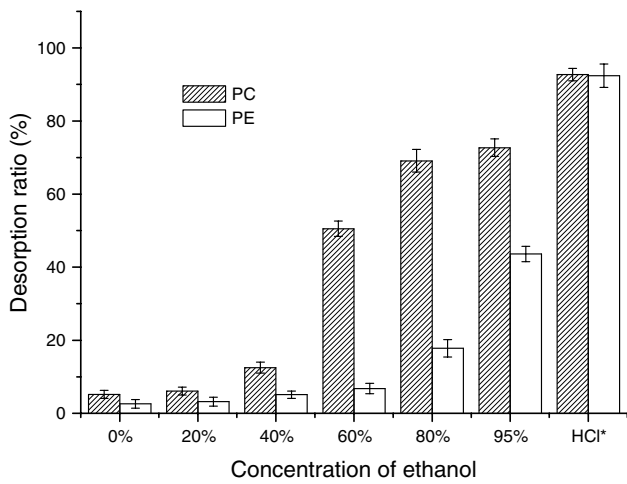


Fig. 5 Static desorption ratio of PC and PE on ZGD152 resin by contacting the different concentration of aqueous ethanol