

A bio-based benzoxazine surfactant from amino acids

Zheng Wang,^a Shu Yao,^b Kun Song,^b Xinjian Gong,^a Sujuan Zhang,^a Sheng Gao^a and Zaijun Lu^{*a}

^aKey Laboratory for Special Functional Aggregated Materials of Ministry of Education, School of Chemistry and Chemical Engineering, Shandong University, Jinan, 250100, P. R. China

^bDepartment of Obstetrics and Gynecology, Qilu Hospital, Shandong University, Jinan, 250100, P. R. China

*Corresponding author

E-mail: z.lu@sdu.edu.cn; Fax: +86 531 88564464; Tel: +86 531 88361599

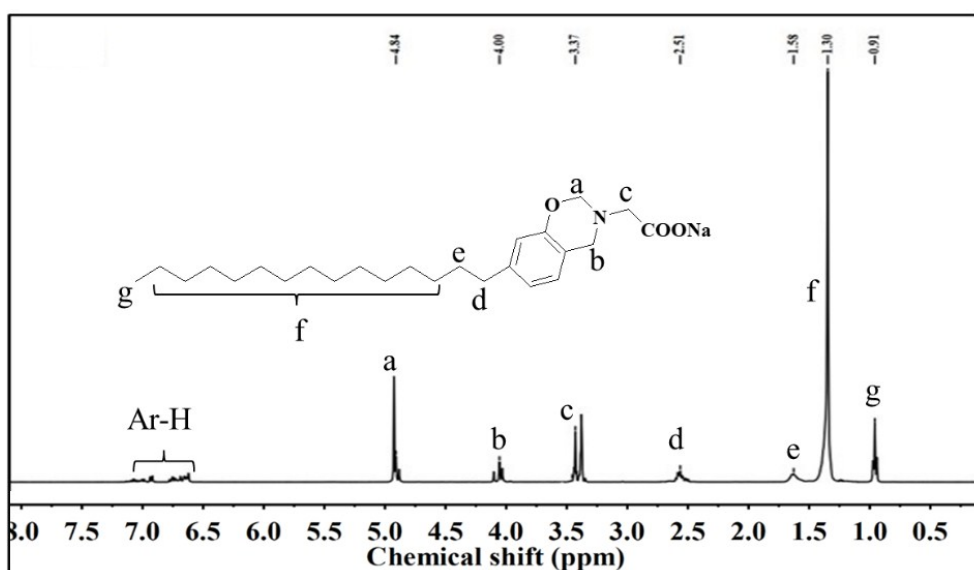


Fig. S1 ¹H NMR spectrum of Pe-g

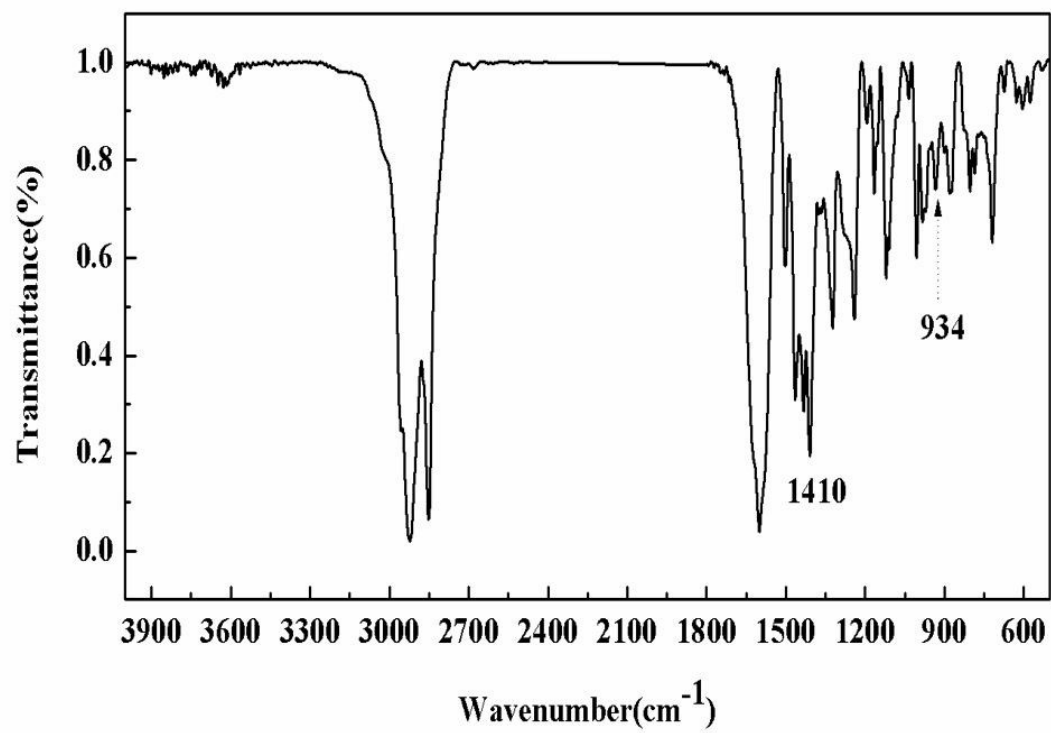


Fig. S2 FT-IR spectrum of Pe-g