Supporting Information

Physical Property and Unusual Pyrolysis Behaviour of Supramolecular

Complex of β -Cyclodextrin and Potassium Ferrioxalate

Zheng Dang, Le-Xin Song*, Jun Yang, Jie Chen, Yue Teng

Department of Chemistry, University of Science and Technology of China, Hefei, 230026, China

(Received: 21th September, 2011)

A List of the Contents for All the Supporting Information

Pages	Contents
1	A Table of Contents.
2	Table 1. Appointed Heating Program for the Samples.
3	Figure 1. Mass spectrum of $K_3Fe(C_2O_4)_3-\beta$ -CD at 42.67 min.
4	Figure 2. XPS-(K_{2p}) and XPS-(Fe _{2p}) spectra of PF (a), the physical mixture of PF and β -CD (b), and PF- β -CD (c).

Table 1. Appointed Heating Program for the Samples

Stop	Temperature range	Heating rate	Retained time
Step	/K	$/K \cdot min^{-1}$	/min
1	303	0	3
2	473	80	5
3	673	10	3
4	873	80	10

Figure 1. Mass spectrum of PF–β-CD at 42.67 min.

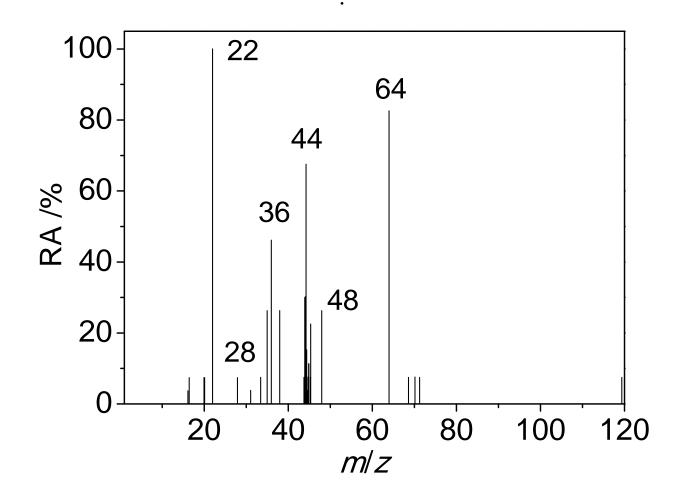


Figure 2. XPS-(K_{2p}) and XPS-(Fe_{2p}) spectra of PF (a), the physical mixture of PF and β -CD (b), and PF- β -CD (c).

