Supporting Information

Effects of Charge Balance and Hydrophobicity of the Surface of Cytochrome c on the Distribution Behaviour in an Ionic Liquid/Buffer Biphasic System

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Figure S1. Hydrophobic interaction chromatograph based on the retention time of modified cyt c.

$D_{IL} \ 0.09 < 0.55 < 0.80$
**Figure S2.** Modified cyt. c with different TEG modifier having terminal alkyl chain length.