

Supplementary materials for

**Elucidation of Spatial Distribution of Hydrophobic  
Aromatic Compounds Encapsulated in Polymer  
Micelles by Anomalous Small-angle X-ray  
Scattering**

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GPC elugrams and  $^1\text{H-NMR}$  spectrum for PEG-*b*-PtBMA.

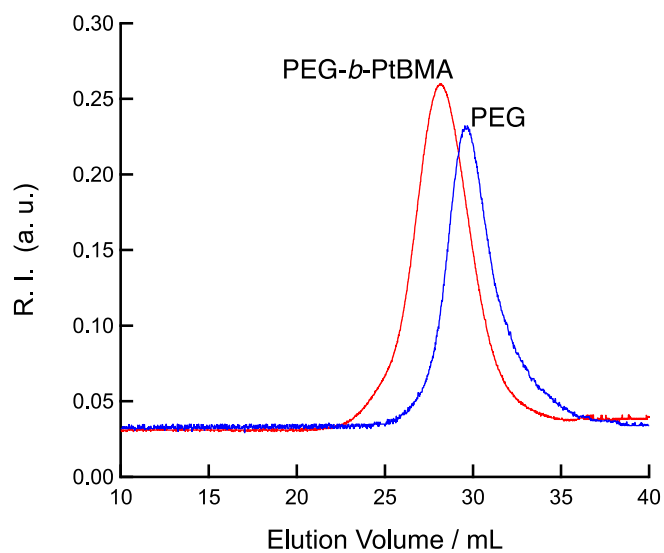


Figure S1. GPC elugrams of PEG (blue) and PEG-*b*-PtBMA (Red).

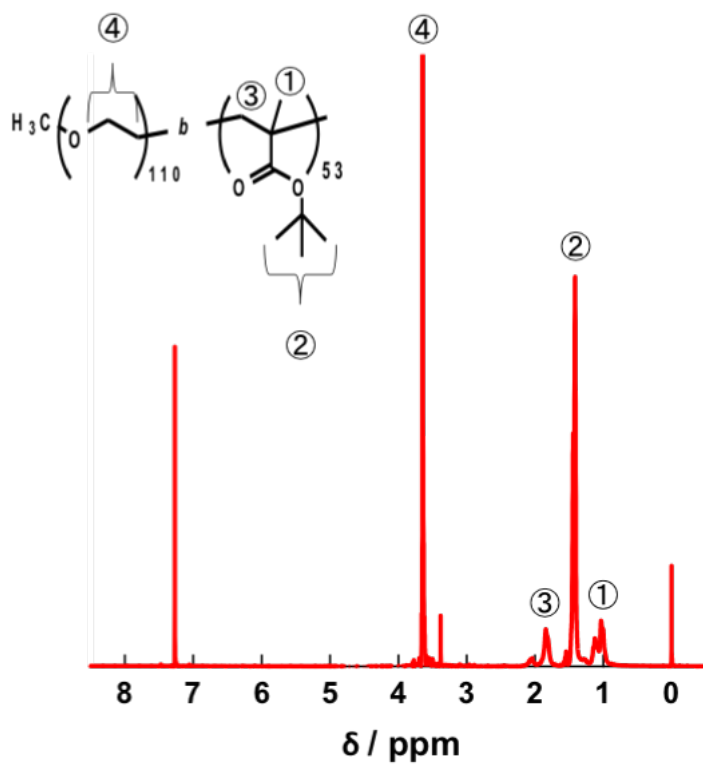


Figure S2.  $^1\text{H-NMR}$  spectrum of PEG-*b*-PtBMA in  $\text{CDCl}_3$ .