Electronic supplementary information

Enhanced photoinduced oligomerization of fullerene via radical coupling between fullerene radical cation and radical anion using 9-mesityl-10-methylacridinium ion

Kei Ohkubo, Ryosuke Iwata, Takahiro Yanagimoto and Shunichi Fukuzumi*

Department of Material and Life Science, Graduate School of Engineering, Osaka University, SORST, Japan Science and Technology Agency, Suita, Osaka 565-0871, Japan

* To whom correspondence should be addressed.
E-mail: fukuzumi@chem.eng.osaka-u.ac.jp.
**Fig. S1** MALDI-TOF-MS spectra of crude mixture of C$_{60}$ oligomers produced from photocycloaddition of C$_{60}$ with Acr$^+$–Mes in deaerated toluene/MeCN (15:2 v/v).