

Supporting Information

Conjugated alternating copolymer of dialkylquaterthiophene and fluorenone: synthesis, characterisation and photovoltaic properties.

By *Renaud Demadrille**, *Nicolas Delbosc*, *Yann Kervella*, *Muriel Firon*, *Rémi De Bettignies*,

Martial Billon, *Patrice Rannou* and *Adam Pron*

Fluorescence quenching in solution by PCBM.

The fluorescence spectra were recorded on a HITACHI F4500 spectrophotometer. The wavelength of excitation was $\lambda_{\text{ex}} = 430\text{nm}$.

The solutions were prepared from anhydrous chlorobenzene purchased from Acros.

