

Supplementary Material

Electrochromic π -conjugated copolymers derived from azulene, fluorene and dialkyloxybenzothiadiazole

Shaun Zhi Hao Lim^{a,b}, Wei Teng Neo^a, Ching Mui Cho^a, Xiaobai Wang^a,
Angeline Yan Xuan Tan,^a Hardy Sze On Chan^b, and Jianwei Xu^{* a}

^a*Institute of Materials Research and Engineering, Agency of Science, Technology and Research (A*STAR) 3 Research Link, Singapore 11760; Republic of Singapore*

^b*Department of Chemistry, National University of Singapore, 3 Science Drive 3, Republic of Singapore 117543*

**Corresponding author. Email: jw-xu@imre.a-star.edu.sg*

Table 1S. Elemental analysis data of polymers **P1-3**.

Polymers	Calculated (C%/H%/N%)	Found (C%/H%/N%)
P1	82.38/7.85/2.54	82.01/8.05/2.64
P2	84.19/9.23/2.00	84.42/9.46/1.89
P3	86.43/7.35/1.34	86.60/7.56/1.40

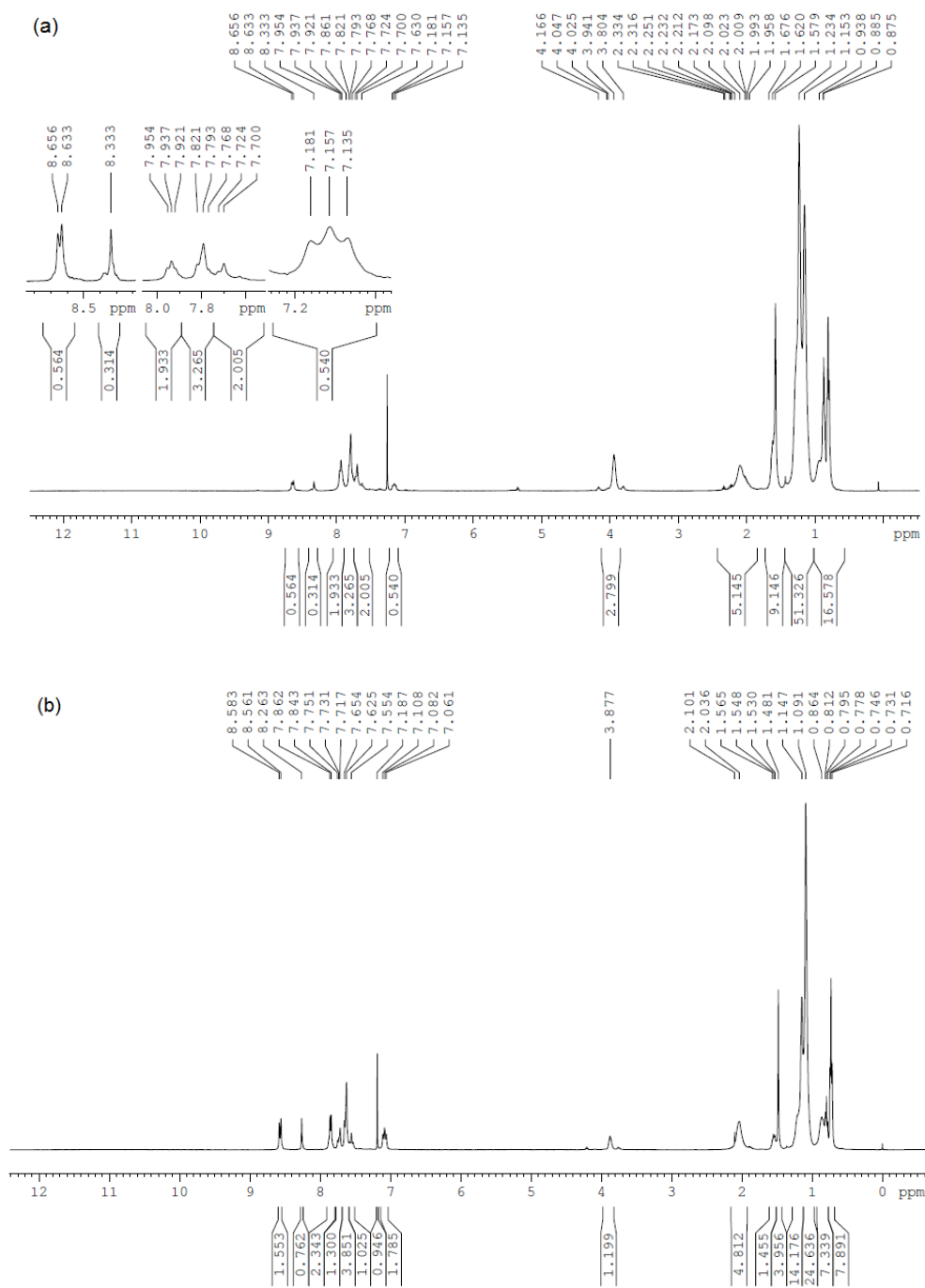


Figure 1S. ^1H NMR spectra of **P1** (a) and **P3** (b).