Synthesis and Properties of Nitrogen-Introduced Phenylazomethine Dendrimer

Ken Albrecht,¹ Hideyuki Higashimura,² and Kimihisa Yamamoto*¹

¹*Chemical Resources Laboratory, Tokyo Institute of Technology,
4259 Nagatsuta-cho, Midori-ku, Yokohama, Kanagawa 226-8503, Japan*

²*Advanced Materials Research Laboratory, Sumitomo Chemical Co., Ltd.,
6, Kitahara, Tsukuba City, Ibaraki 300-3294, Japan*

Email: yamamoto@res.titech.ac.jp

Supporting Information

Table of Contents

1. NMR spectra

S2

Figure S1. ^1H NMR spectra of **PyG0**.

Figure S2. ^{13}C NMR spectra of **PyG0**.

Figure S3. ^1H NMR spectra of **PyG2on**.

Figure S4. ^{13}C NMR spectra of **PyG2on**.

Figure S5. ^1H NMR spectra of **PyG1**.

Figure S6. ¹³C NMR spectra of **PyG1**.

Figure S8. ^{13}C NMR spectra of **PyG2**.