Additions and Corrections

CHEMISTRY LETTERS, pp. 254-255, 2009

Circularly Polarized Luminescence from Supramolecular Chiral Complexes of Achiral Conjugated Polymers and a Neutral Polysaccharide

Shuichi Haraguchi, Munenori Numata, 1,† Chun Li, 1,† Yoko Nakano, Michiya Fujiki, and Seiji Shinkai*1,3

1 Department of Chemistry and Biochemistry, Graduate School of Engineering, Kyushu University,

744 Motooka, Nishi-ku, Fukuoka 819-0395

²Graduate School of Materials Science, Nara Institute of Science and Technology, 8916-5 Takayama, Ikoma 630-0101 ³Institute of Systems, Information Technologies and Nanotechnology (ISIT)

(Received October 27, 2009; CL-099004; E-mail: shinkai_center@mail.cstm.kyushu-u.ac.jp)

Corrections;

Page 254, line 52 in the right column: The definitional equation " $g_{lum} = (I_L - I_R)/(I_L + L_R)$ " should be corrected to " $g_{lum} = 2(I_L - I_R)/(I_L + L_R)$."

Page 255, Figure 2 and Figure 3 in the left column: The phrase "Right-CPL" should be corrected to "Left-CPL." Corrected Figures:

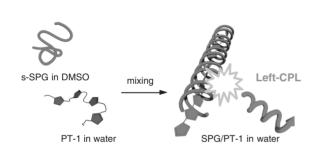


Figure 2. Schematic illustrations of the supramolecular chiral insulated molecular wire formation and their circularly polarized luminescence (CPL).

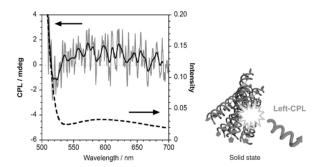


Figure 3. (Solid line) CPL and (dash line) fluorescence spectrum of the SPG/PT-1 complex participate dispersed in acetone/water mixed solvent; acetone:water = 70:30 (v/v), $\lambda_{\rm ex} = 410$ nm, rt.