

Electronic Supplementary Information for:

Temperature-induced assembly of supramolecular isomers: Syntheses, structures and physical properties

Guang-Xiang Liu^{*a}, Heng Xu^a, Hong Zhou^b, Sadafumi Nishihara^c and Xiao-Ming Ren^a

^a *School of Chemistry and Chemical Engineering, Anqing Normal University, Anqing 246003, China*

^b *Department of Chemistry, Nanjing Xiaozhuang University, Nanjing 211171, China*

^c *Department of Physical Science, Graduate School of Science, Osaka Prefecture University, Sakai, Osaka 599-8531, Japan*

E-mail: njuliugx@gmail.com

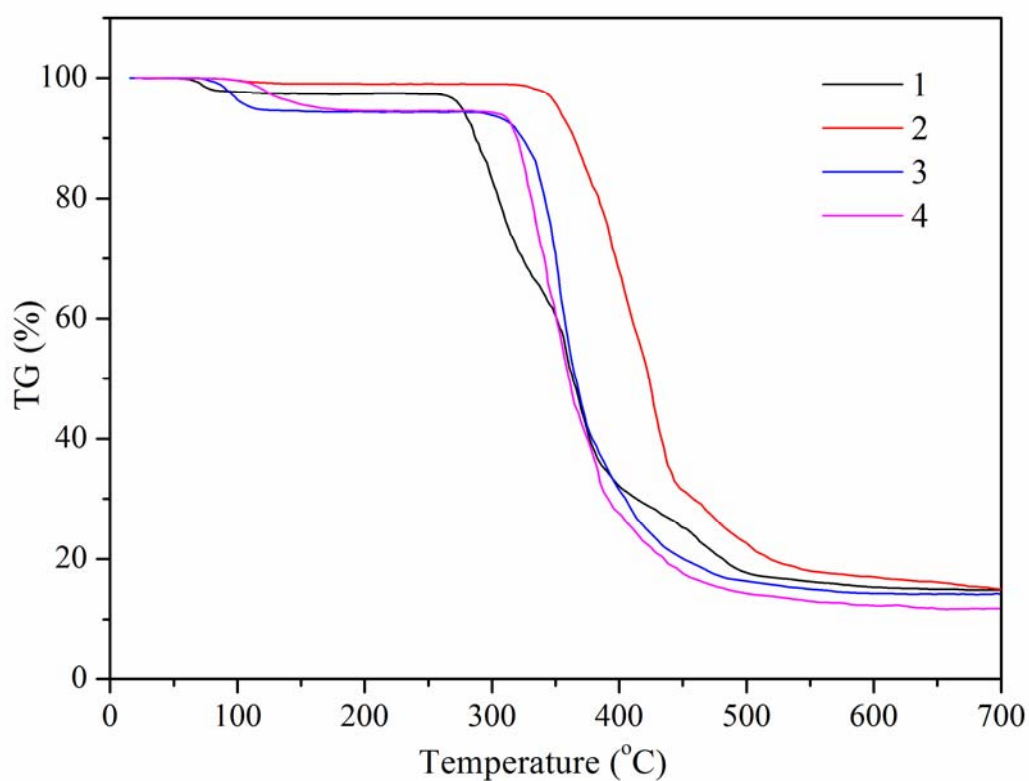


Fig. S1. TGA curves for complexes **1-4** under nitrogen atmosphere.

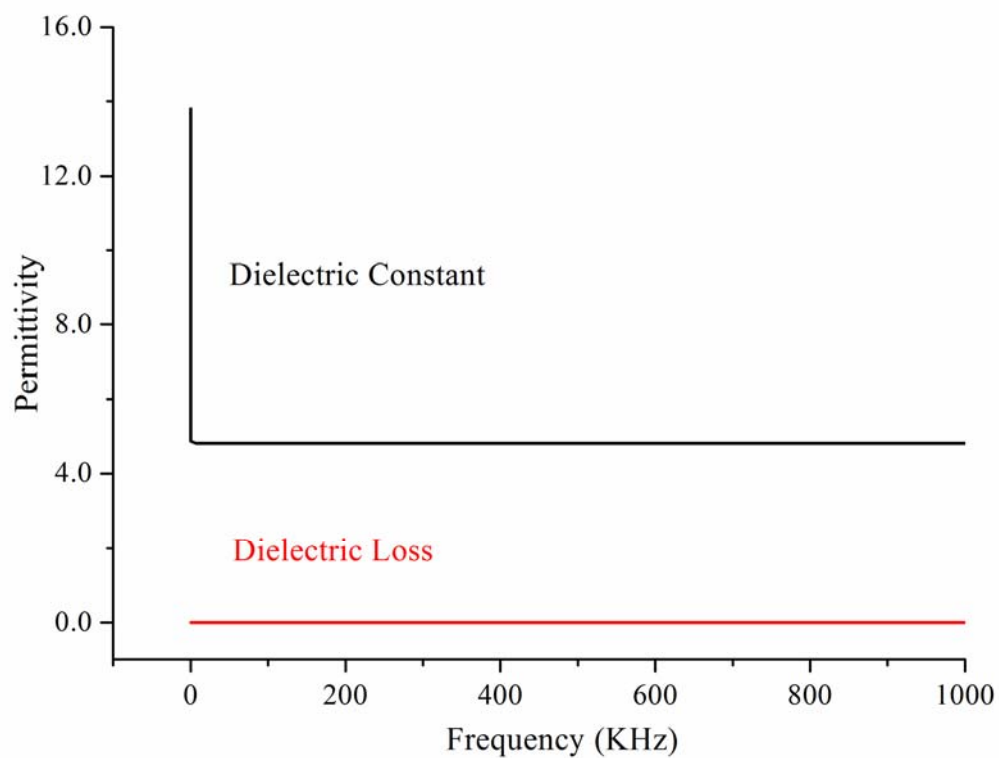


Fig. S2 Frequency dependence of permittivity ($\epsilon = \epsilon_1(\omega) - i\epsilon_2(\omega)$) of complex **1** at room temperature (20°C).