## Supplementary data

## Mesophase behavior of new linear supramolecular hydrogen-bonding complexes

H. A. Ahmed<sup>\* a,b</sup>, M. Hagar <sup>a,c</sup>, and A. Aljuhani <sup>d</sup>

- College of Sciences, Chemistry Department, Yanbu, Taibah University, Saudi Arabia.
- b. Faculty of Science, Department of Chemistry, Cairo University, Cairo, Egypt.
- Faculty of Science, Chemistry Department, Alexandria University, Alexandria, Egypt.
- d. Faculty of Sciences, Chemistry Department, Al-Madina Al-Mounawwara, Taibah University, Saudi Arabia.

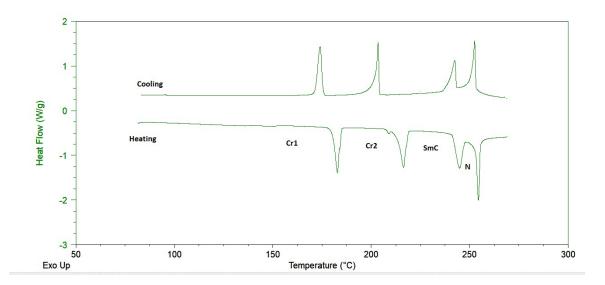


Figure 1: DSC curve of I10 at heating rate 10 °C/min for heating and cooling cycles.

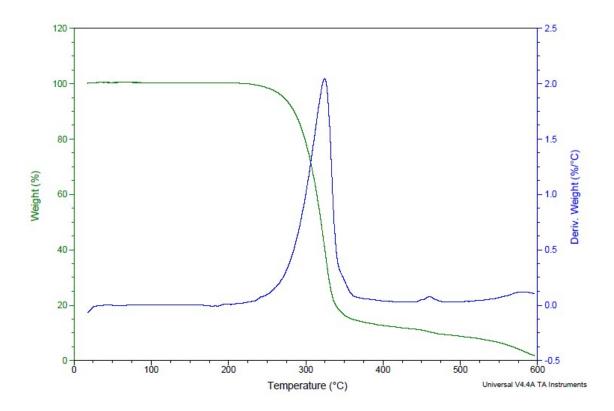


Figure 2: Thermogravimetric analysis (TGA) thermogram of I10