

Cycloaddition of styrene oxide and CO₂ mediated by pyrolysis of urea

**Jose Tharun, Dong Woo Kim, Roshith Roshan, Amal Cherian Kathalikkattil,
Manickam Selvaraj and Dae-Won Park***

Division of Chemical and Biomolecular Engineering, Pusan National University, Busan 609-735, Korea.

Fax: +82 51 512 8563; Tel: +82 51 510 2399;

*E-mail: dwpark@pusan.ac.kr

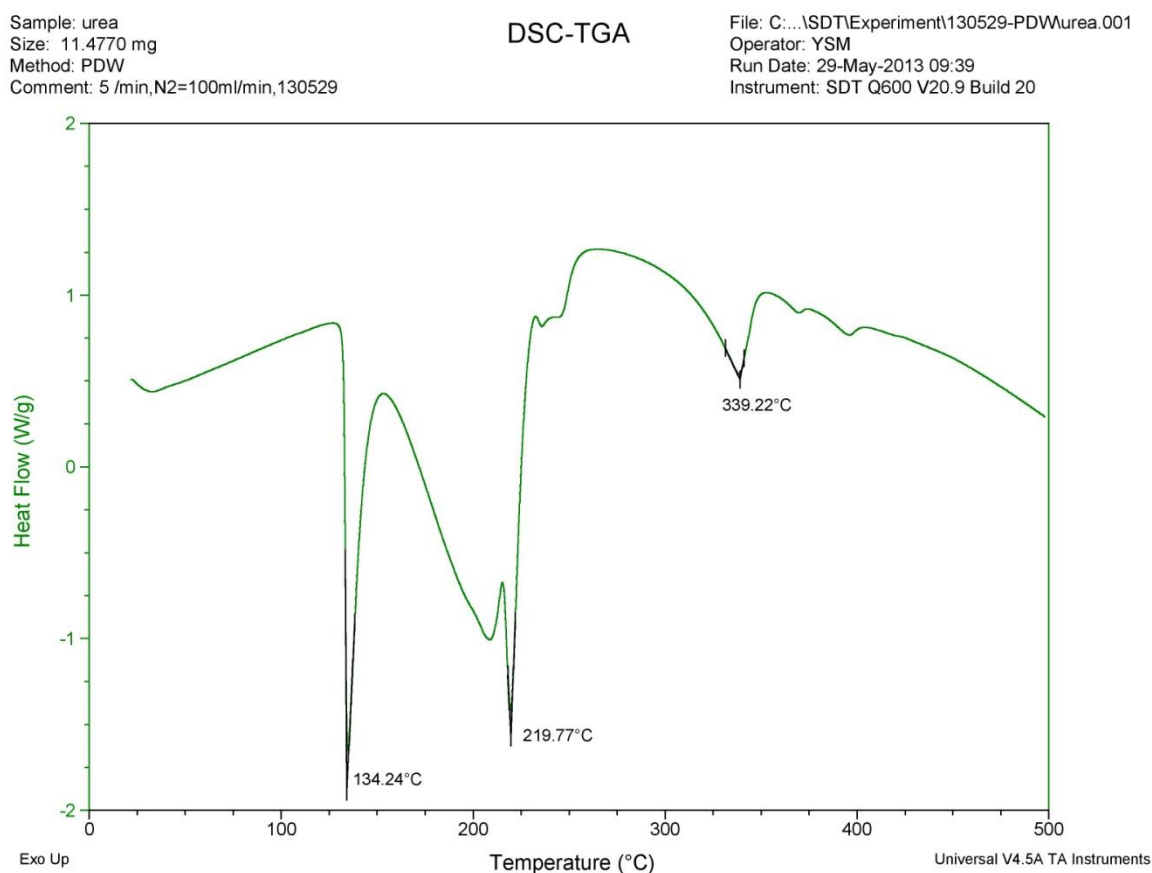


Fig. S1 DSC-TGA analysis of urea

Weight loss begins at approximately 134 °C as observed from the TGA (Fig. S1). The loss is associated primarily with urea vaporization. This clearly confirms the formation of intermediate ammonium cyanate.