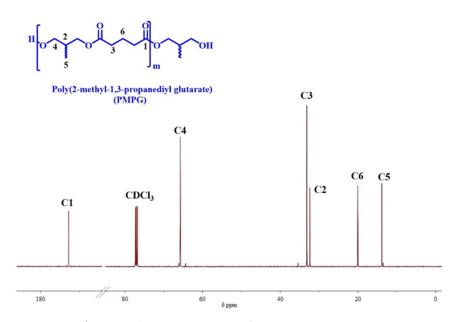




Supplementary Materials

## Synthesis, Properties, and Biodegradability of Thermoplastic Elastomers Made from 2-Methyl-1,3-Propanediol, Glutaric Acid and Lactide



**Figure S1.** <sup>13</sup>C-NMR spectrum of PMPG-1.

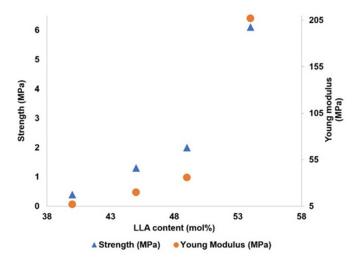
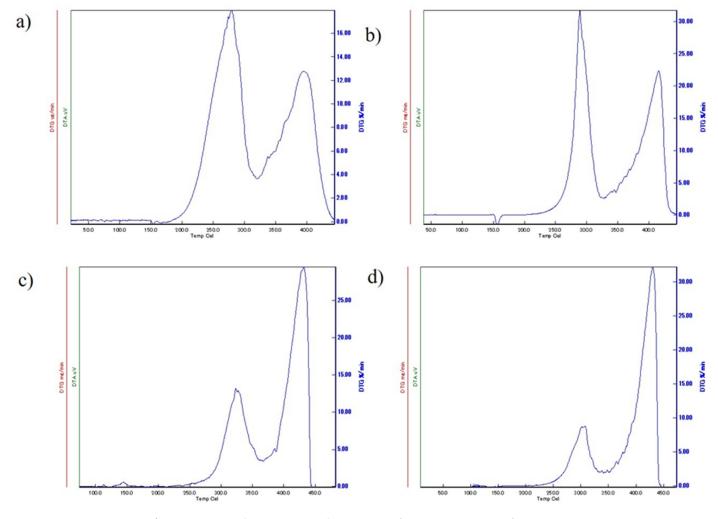


Figure S2. Plots of tensile strength and Young Modulus of the TPEs vs. LA content.



 $Figure~S3.~ {\rm DTG}~(\%/{\rm min})~ curves~of~(a)~ {\rm TPE100}, (b)~ {\rm TPE75}~(c)~ {\rm TPE50}~(d)~ {\rm TPE25}. \\$