

Supplementary Materials

Catalytic Co-Pyrolysis of Cork Oak and Waste Plastic Films over HBeta

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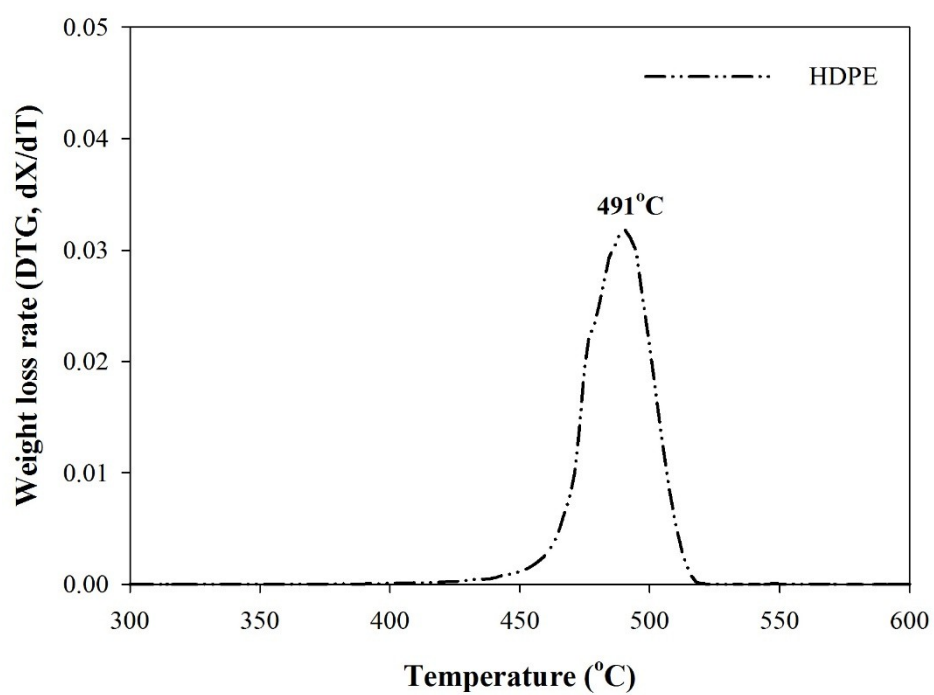


Figure S1. DTG curve of HDPE at a heating rate of 20°C/min.

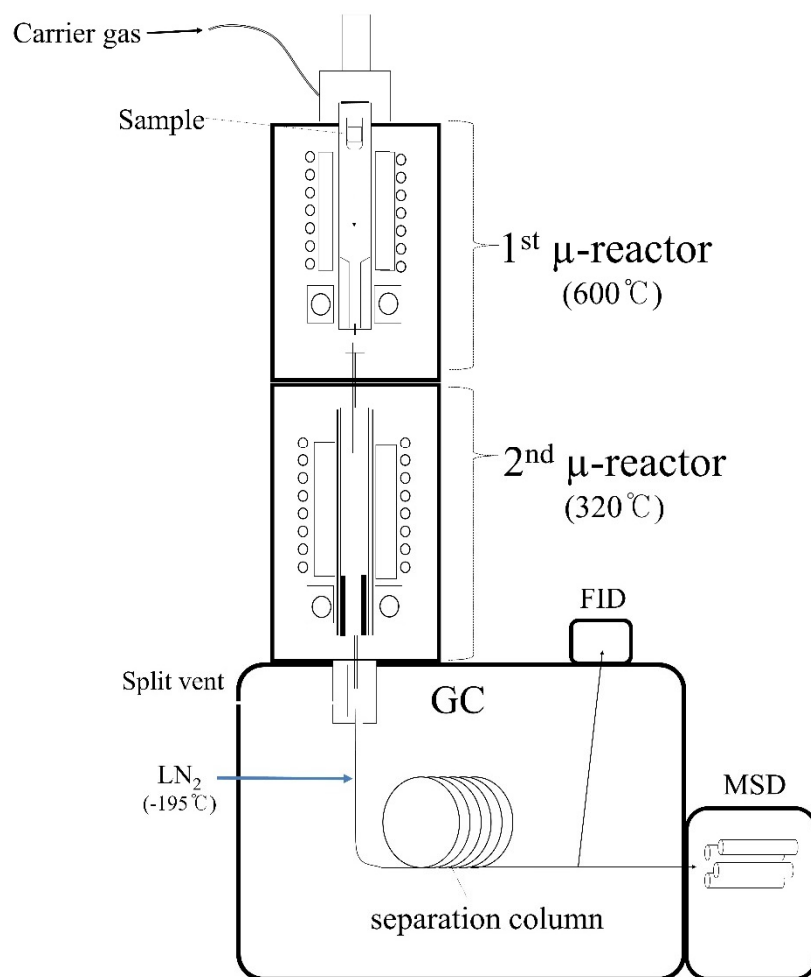


Figure S2. Schematic diagram for TMR-GC/MS applied for thermal and catalytic pyrolysis at 600°C.

Table S1. Detailed TMR-GC/MS conditions.

Inlet	Split/Splitless, Split 100:1, 320°C
column	UA-5 (30m x 0.25mm x 0.25µm)
Oven	40°C (5min) →10°C/min →320°C(5min)
Detector	MSD Scan range: m/z 15~800