

# An Efficient and Mild Method for the Alkylation of p-Cresol with tert-Butyl Alcohol

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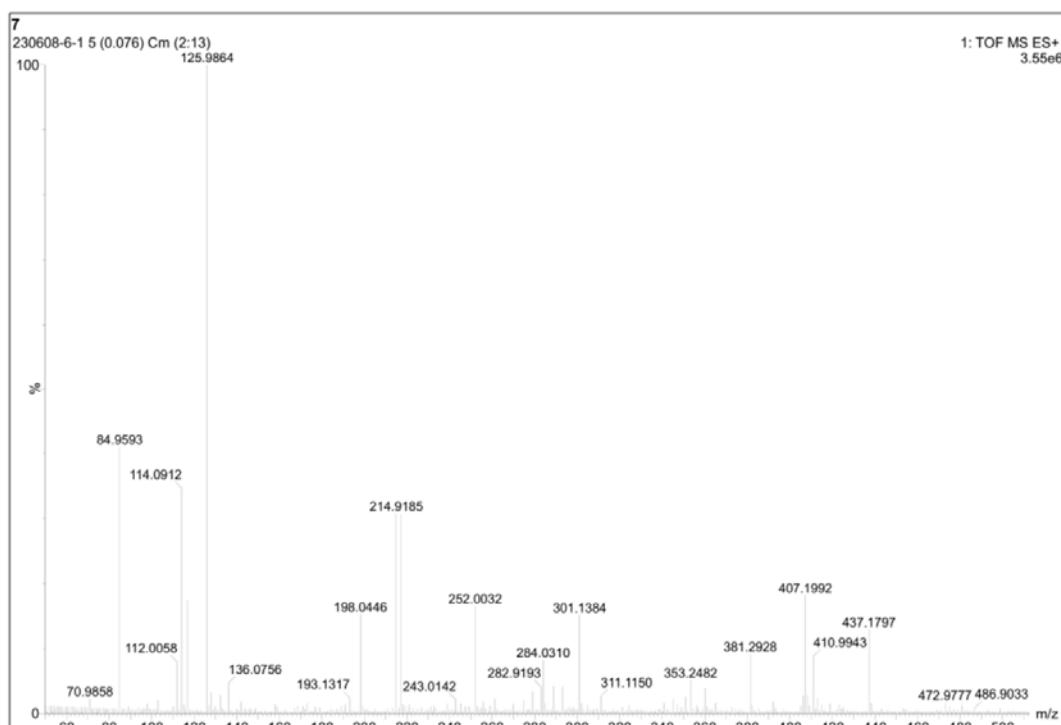


Figure S1. HR-MS of CAL-TsOH ( $m/z$ =50-500)

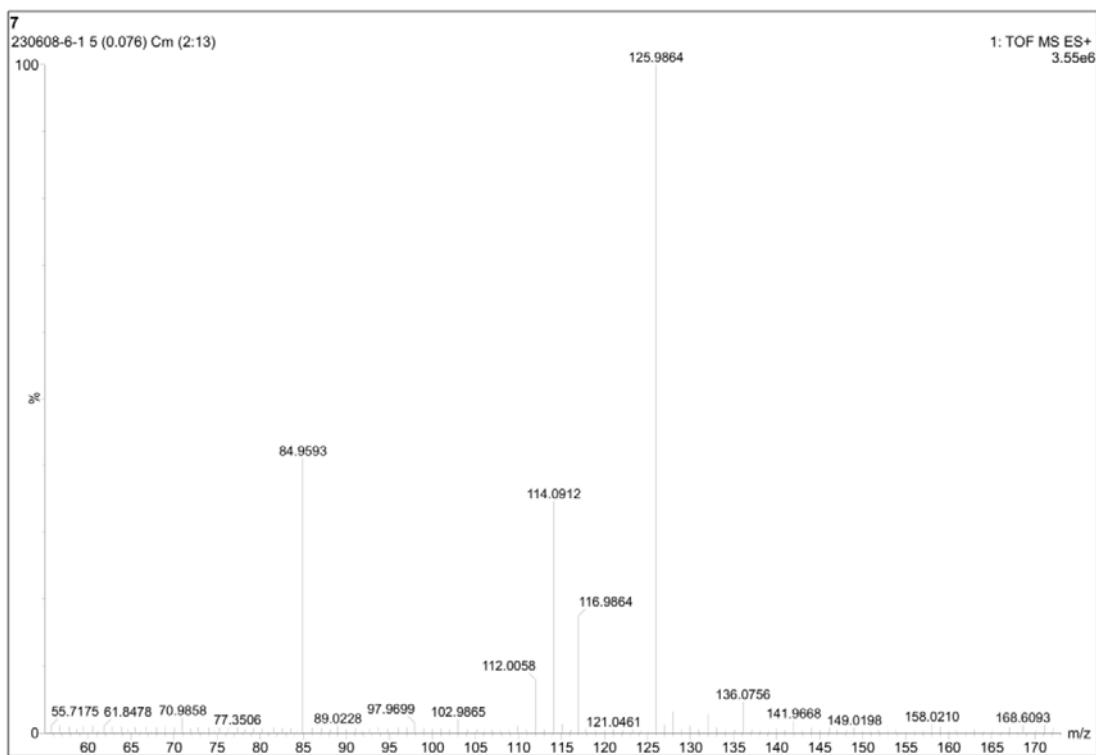


Figure S2. HR-MS of CAL-TsOH ( $m/z=50-180$ )

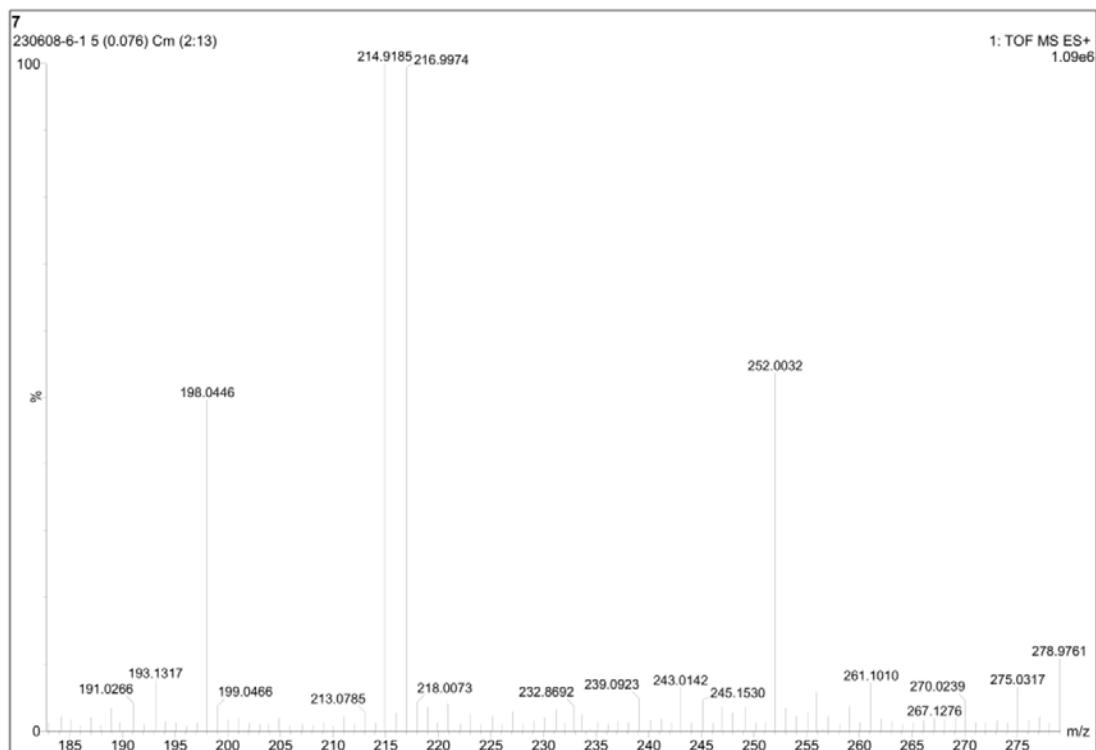


Figure S3. HR-MS of CAL-TsOH ( $m/z=180-280$ )

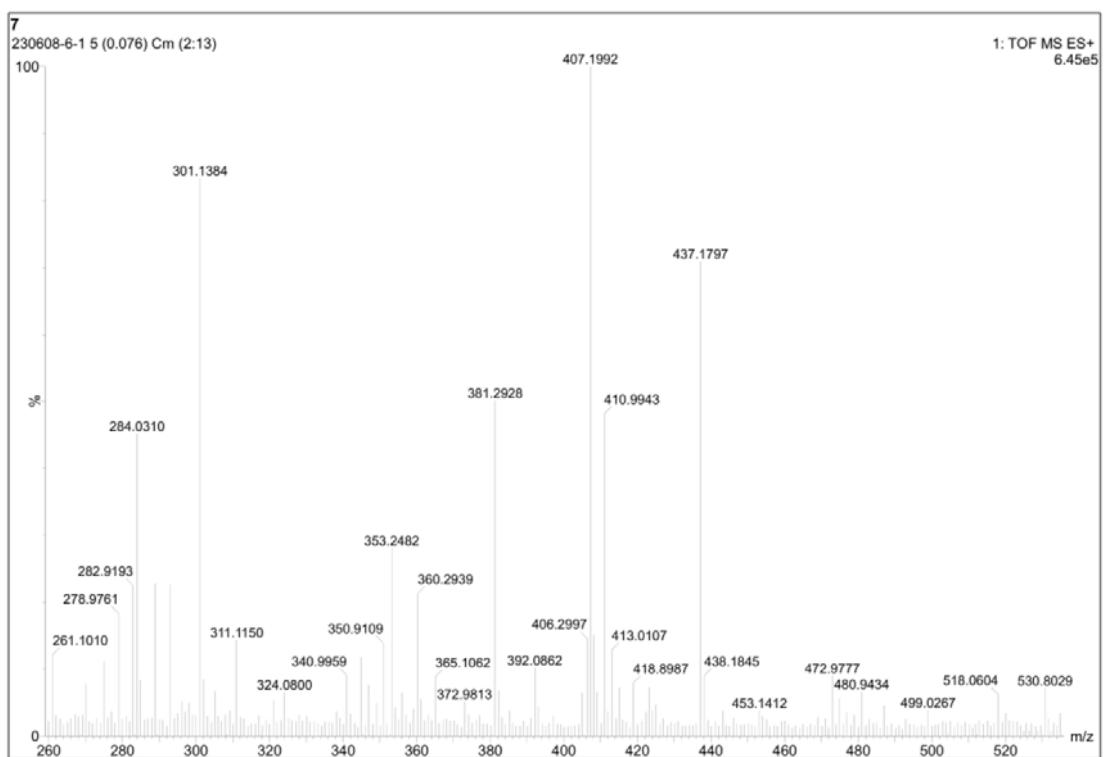


Figure S4. HR-MS of CAL-TsOH ( $m/z=260-500$ )

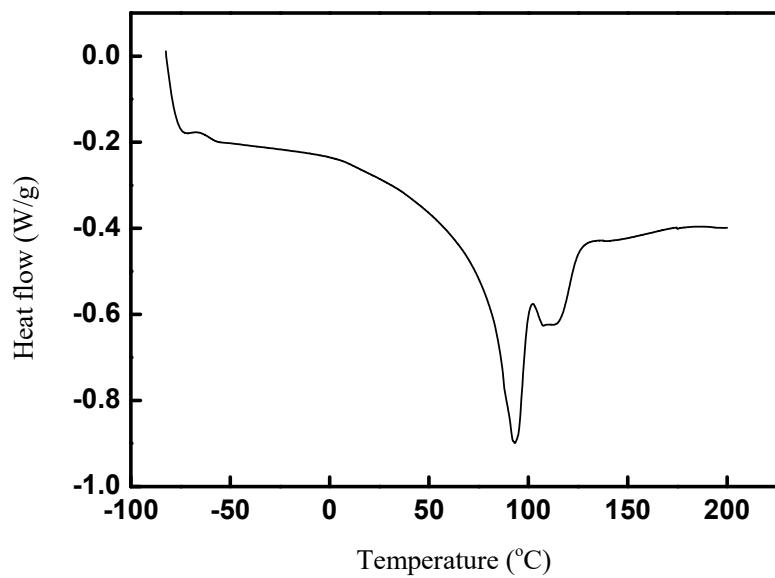


Figure S5. DSC curve of CAL-TsOH