

**Cinchona derivatives as sustainable and recyclable homogeneous organocatalysts for
aza-Markovnikov addition**

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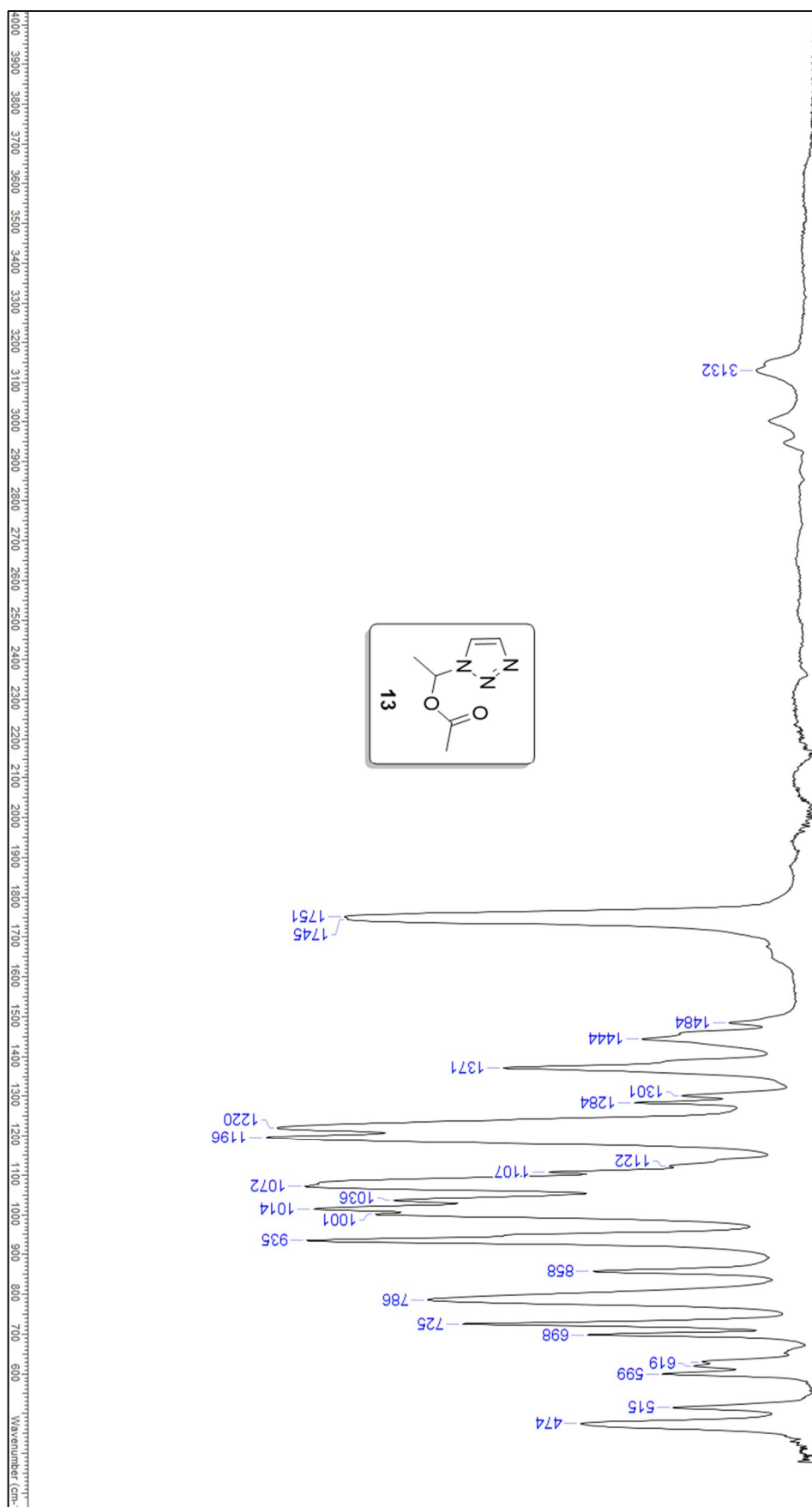
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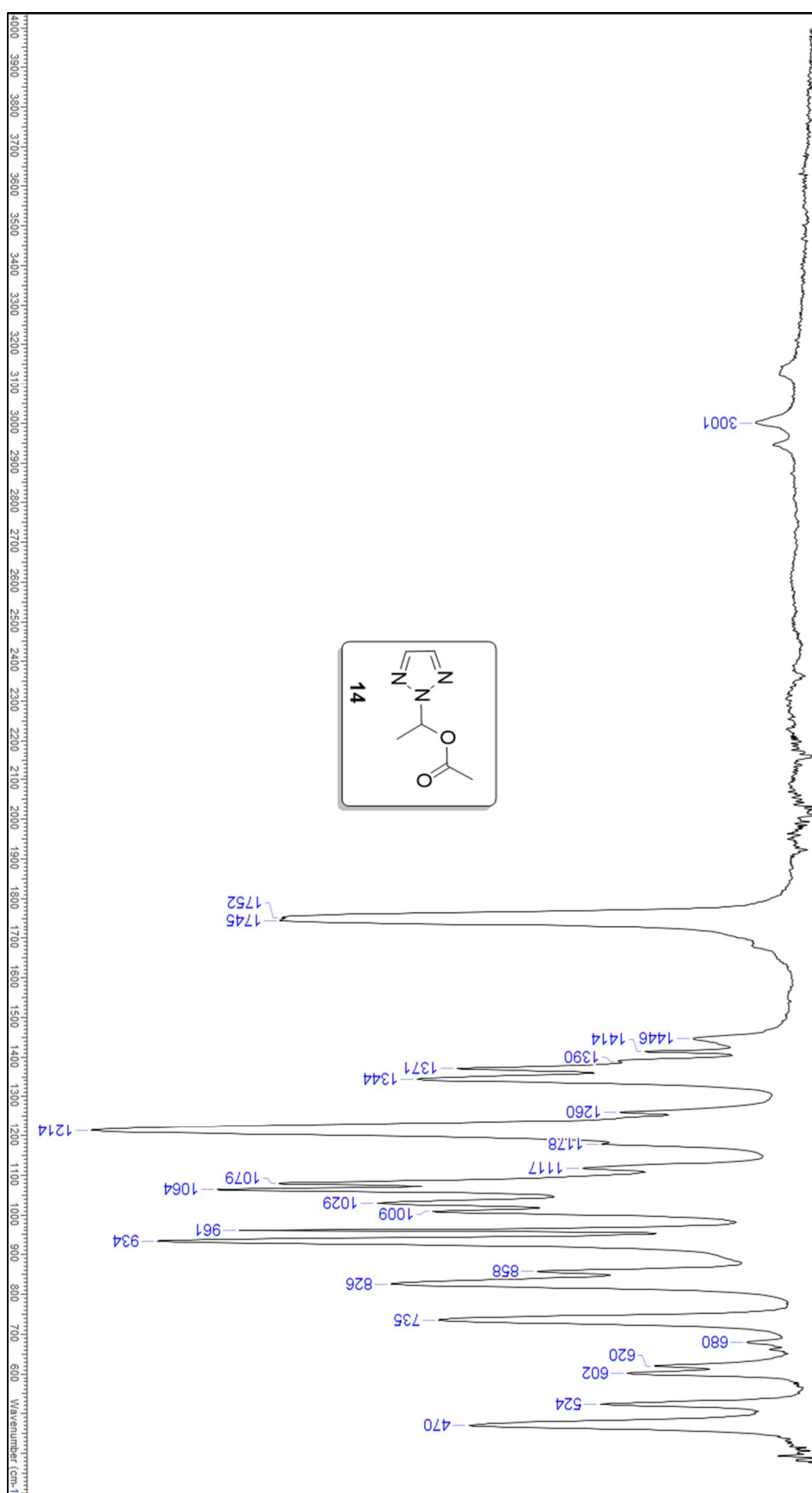
Supporting information

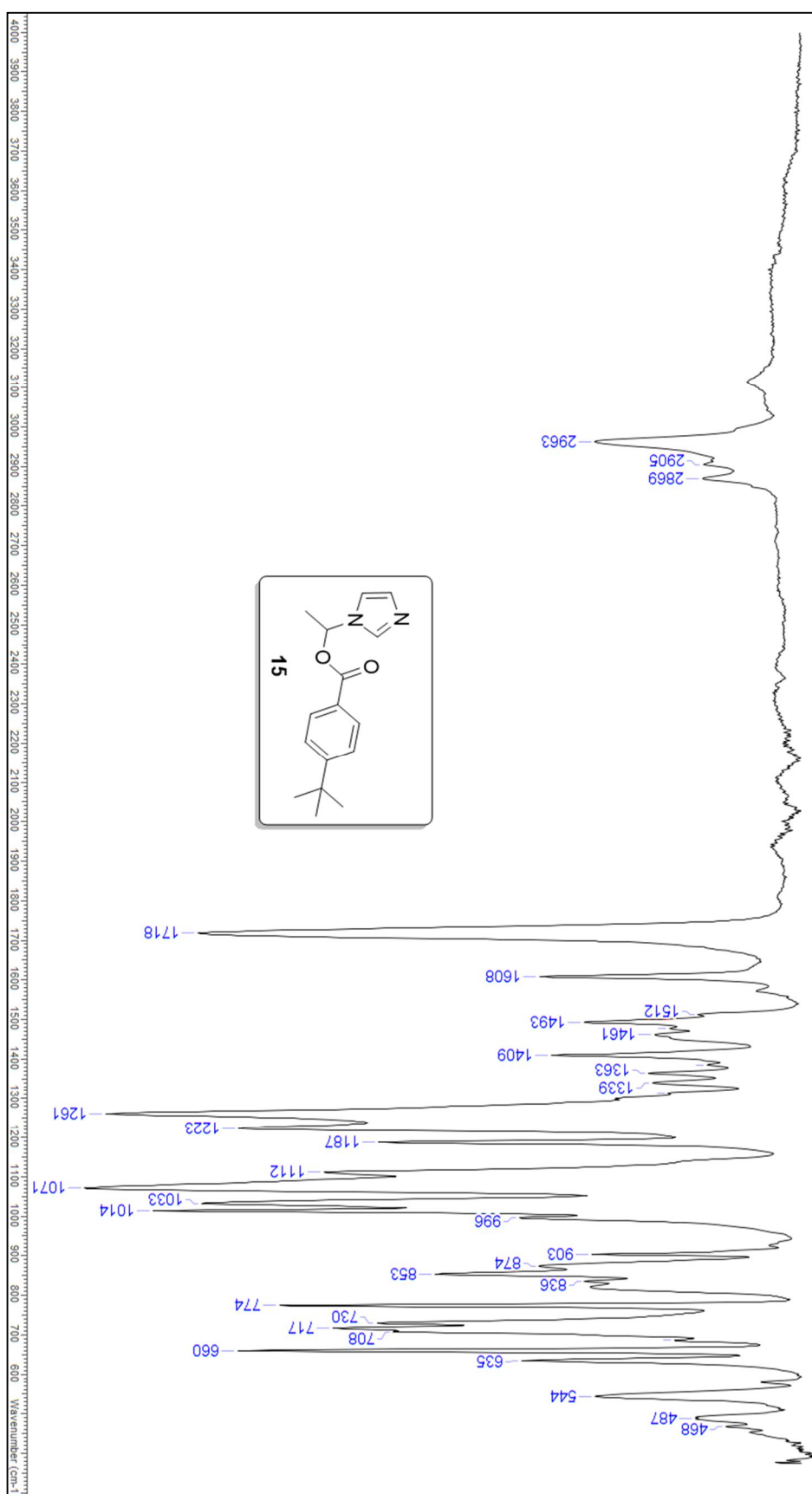
Spectra of the first synthesized materials

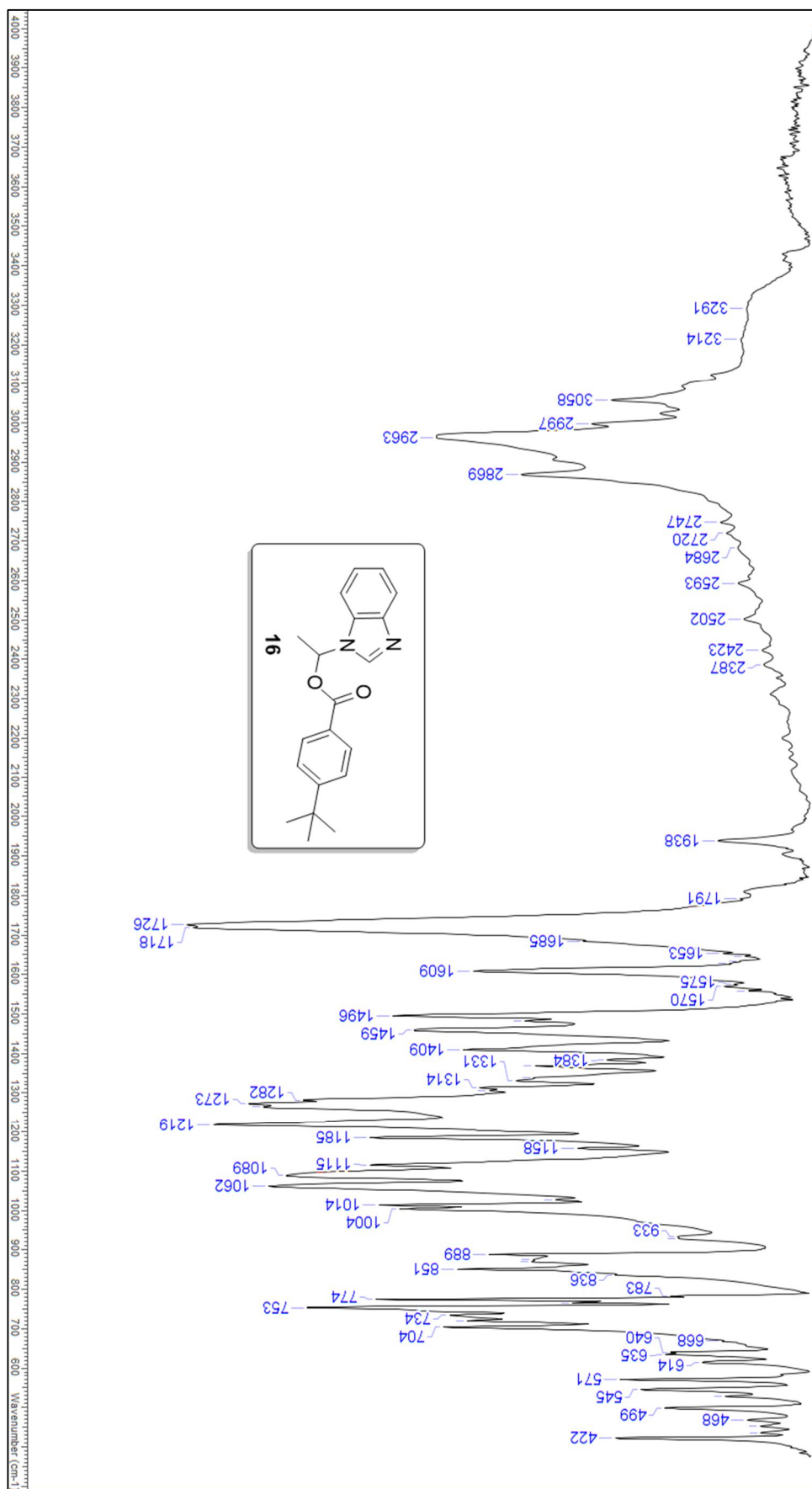
1, FTIR spectra	S2-S8
2, ¹ H-NMR spectra	S9-S12
3, ¹³ C-NMR spectra	S13-S16
4, MS spectra	S17-S19

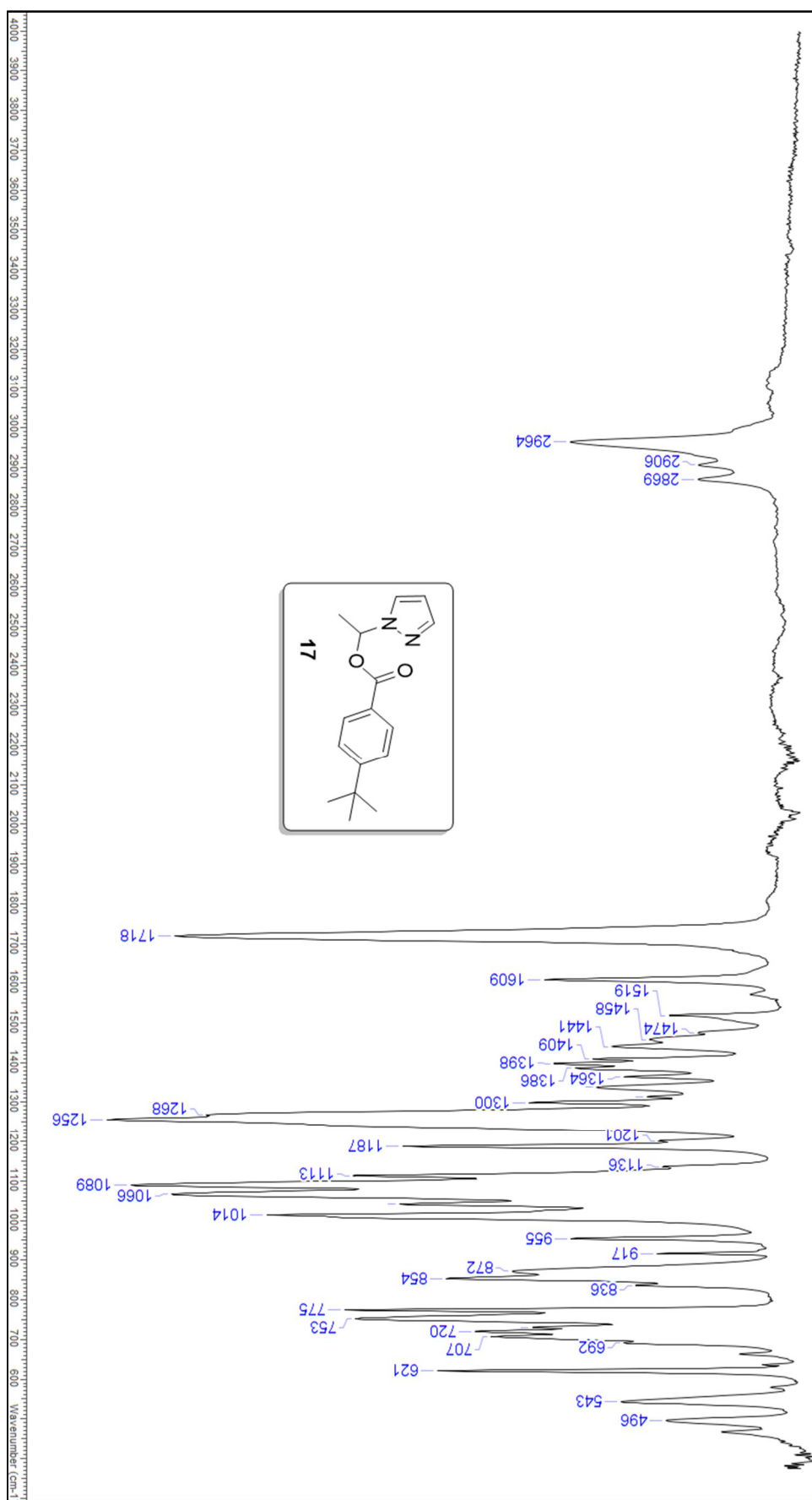
1, FTIR spectra

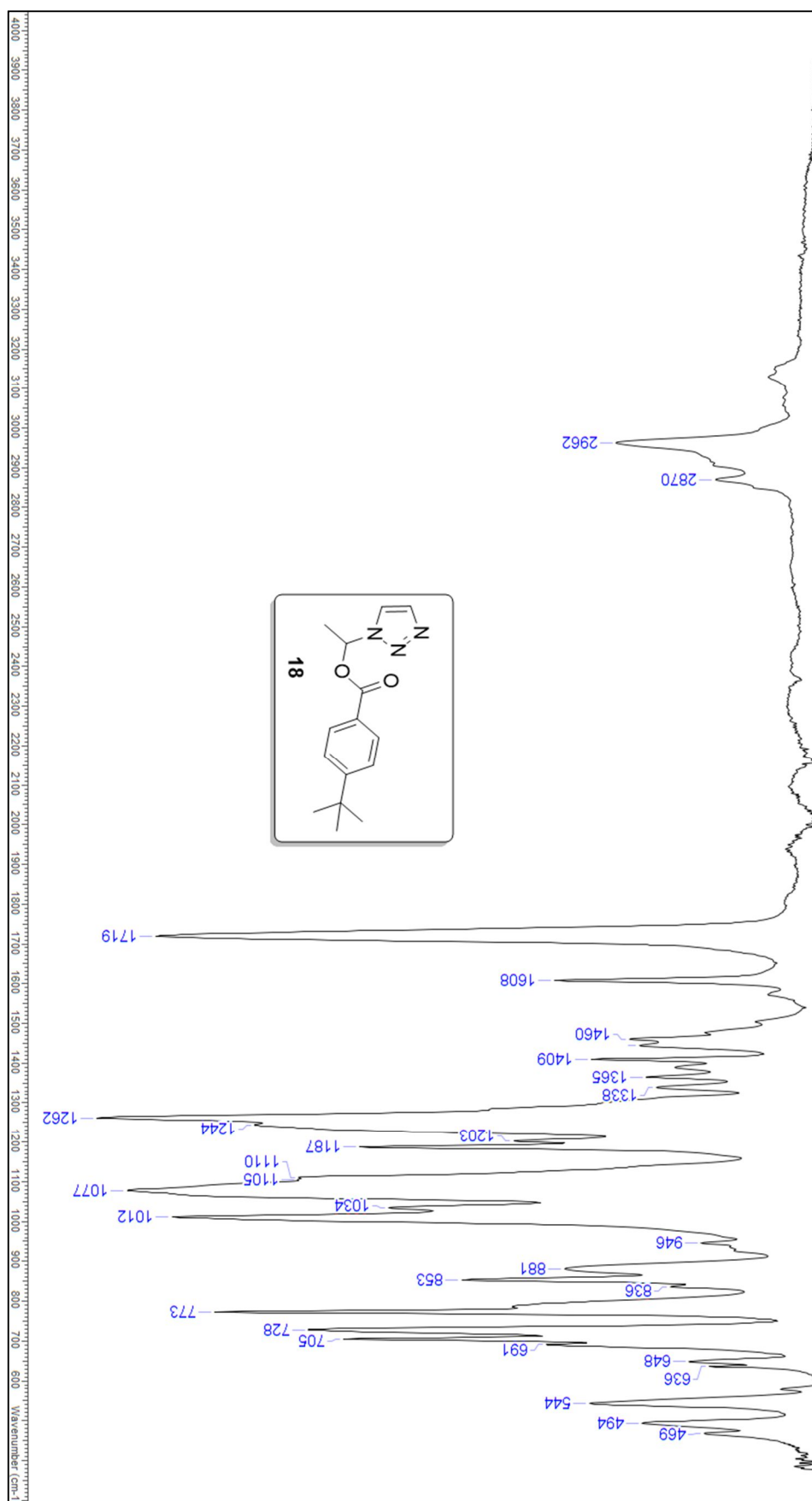


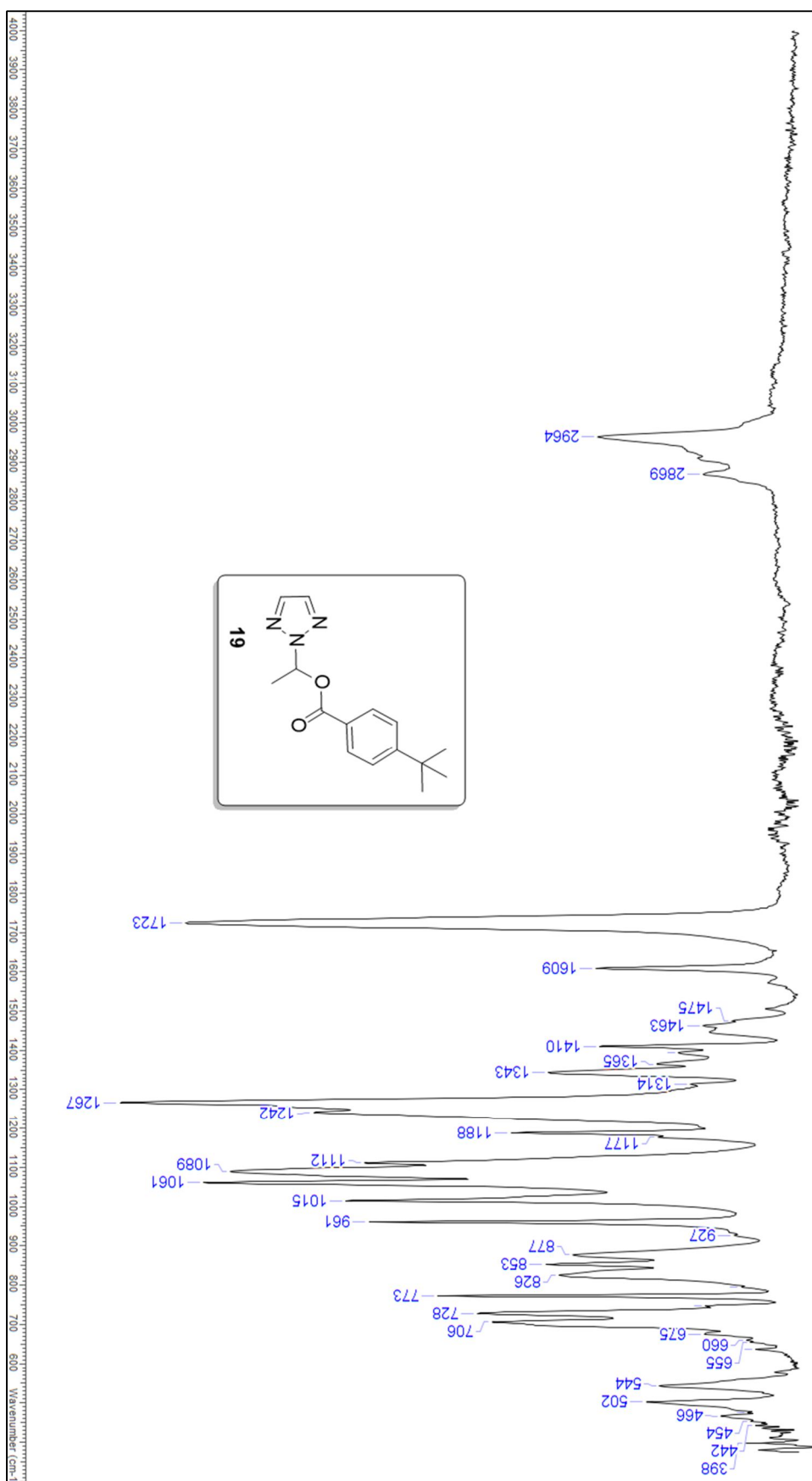


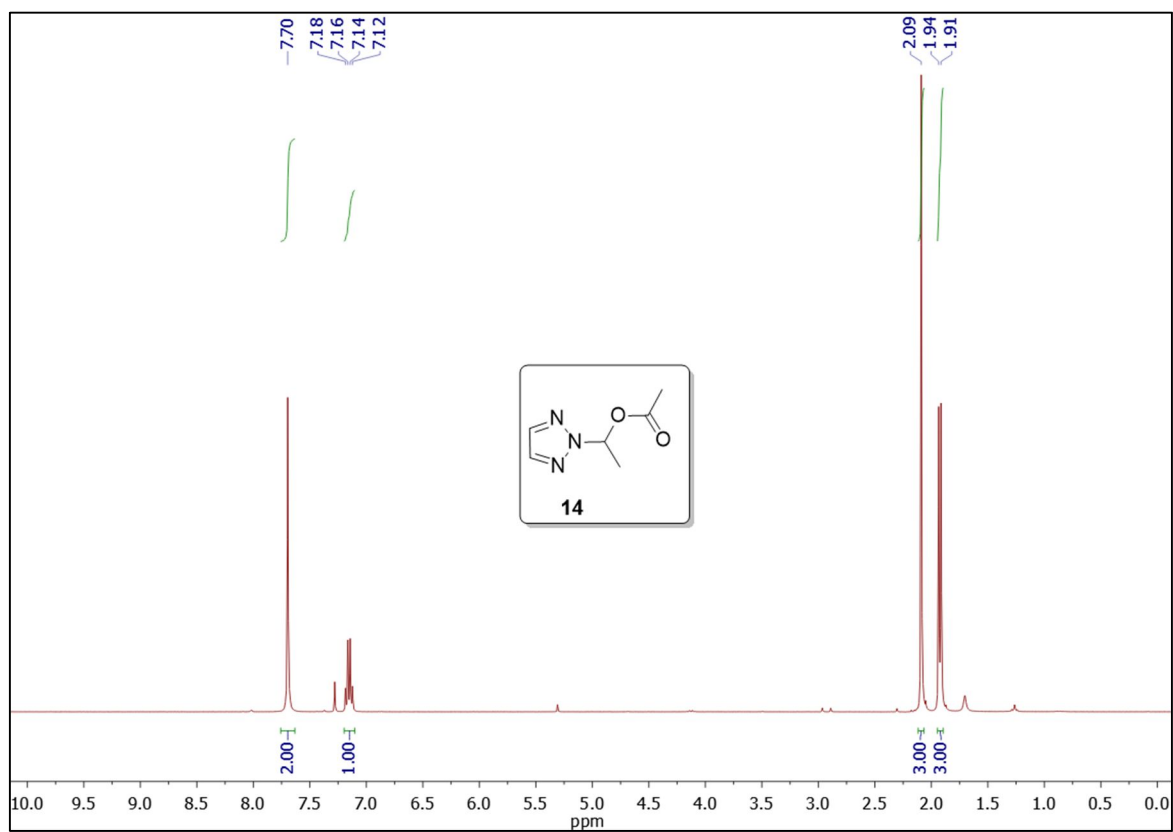
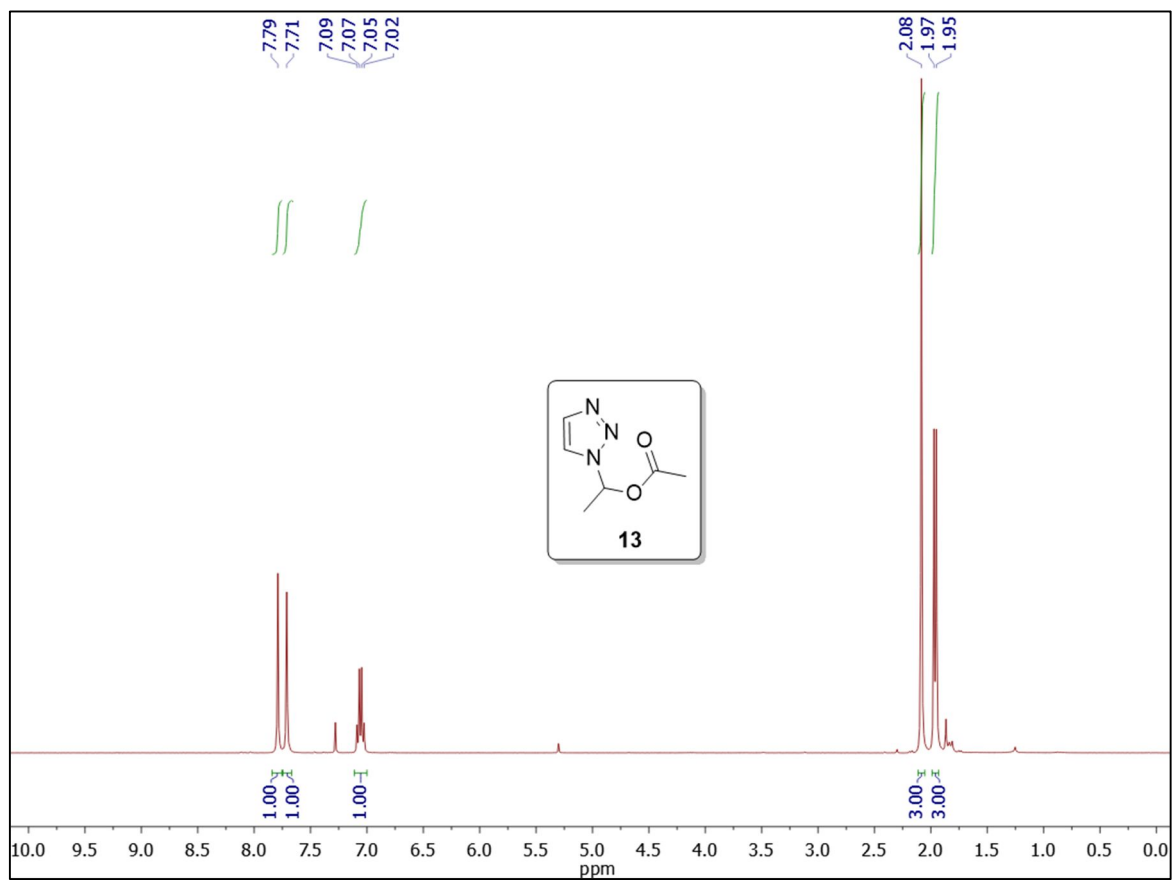


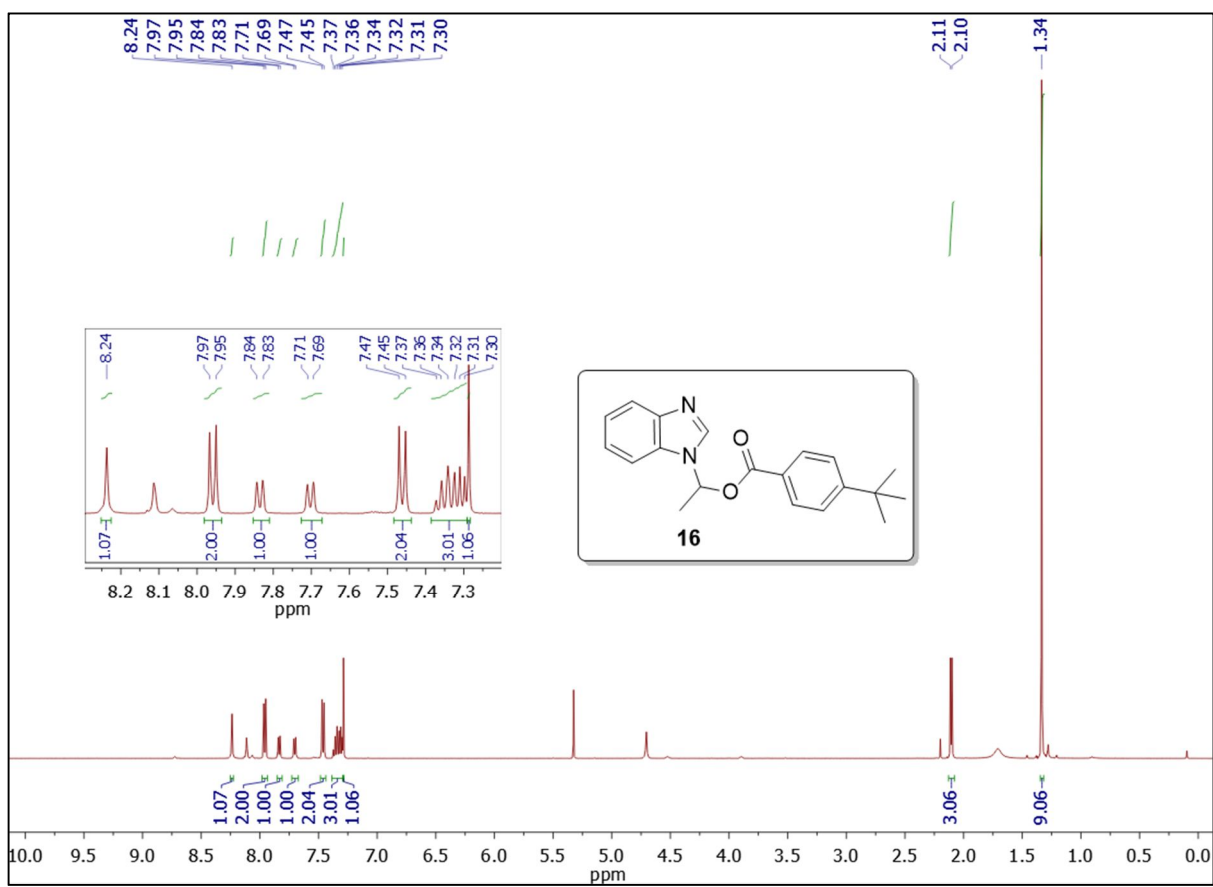
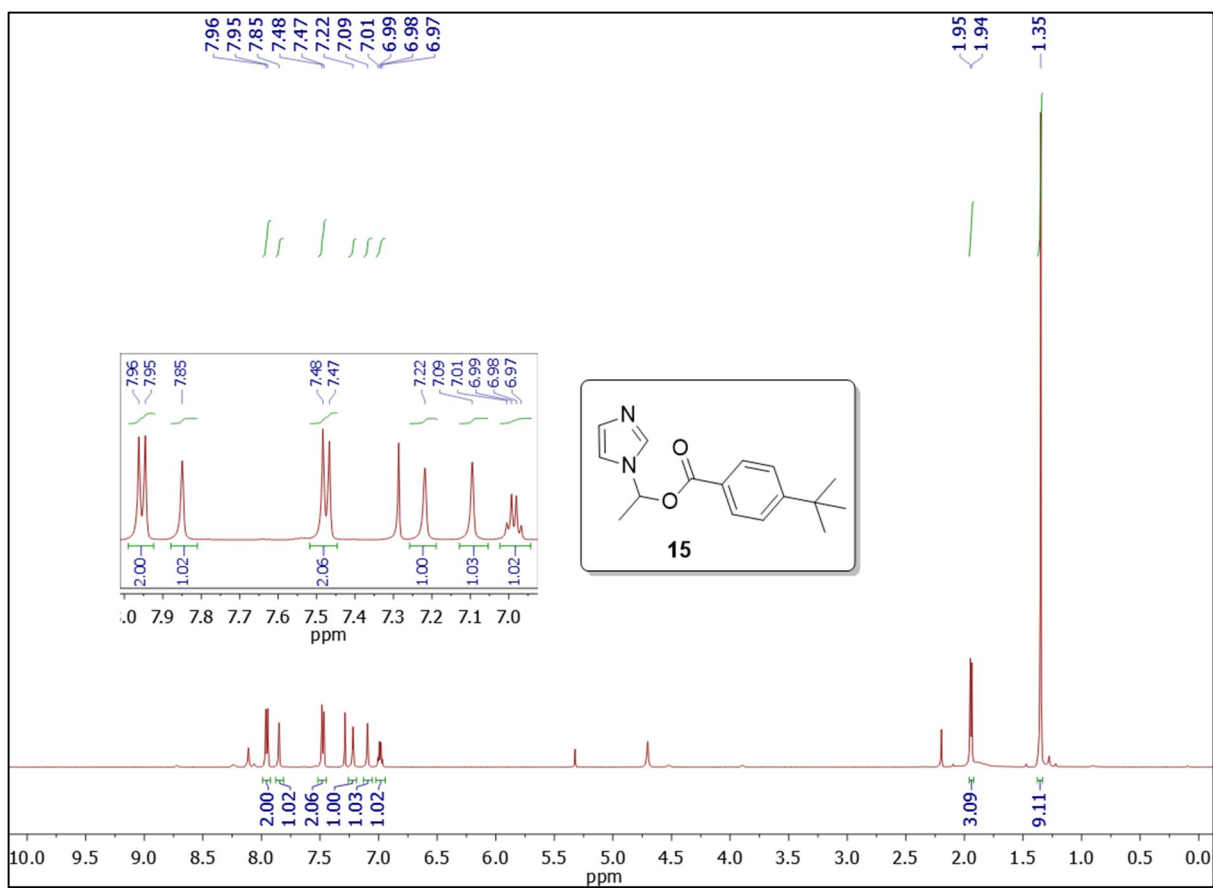


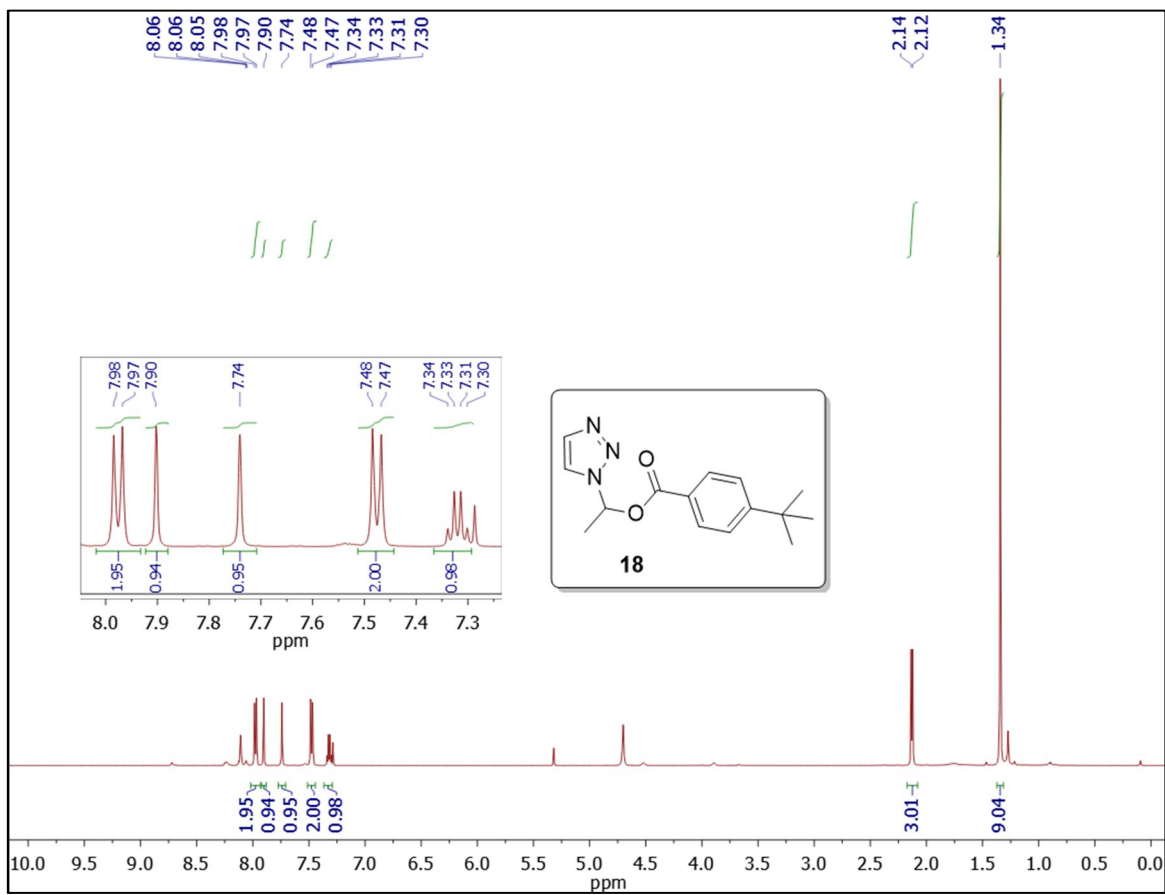
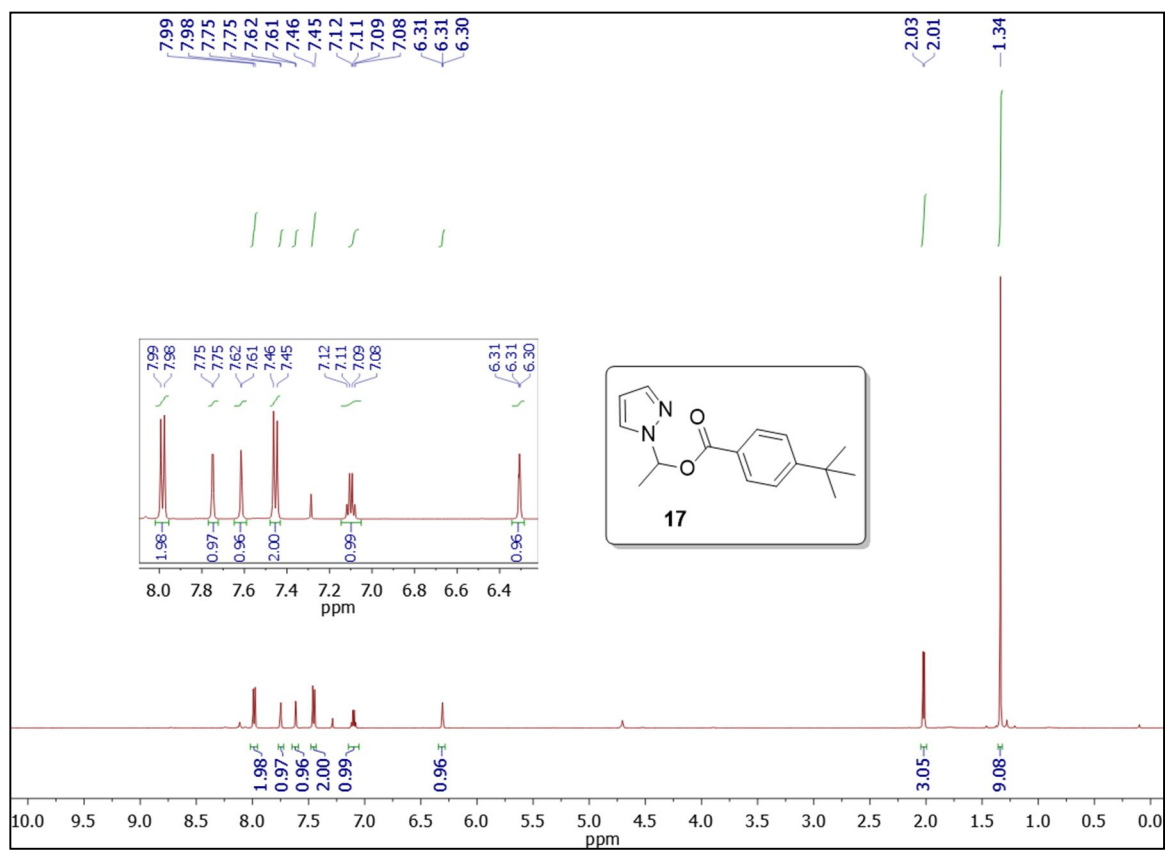


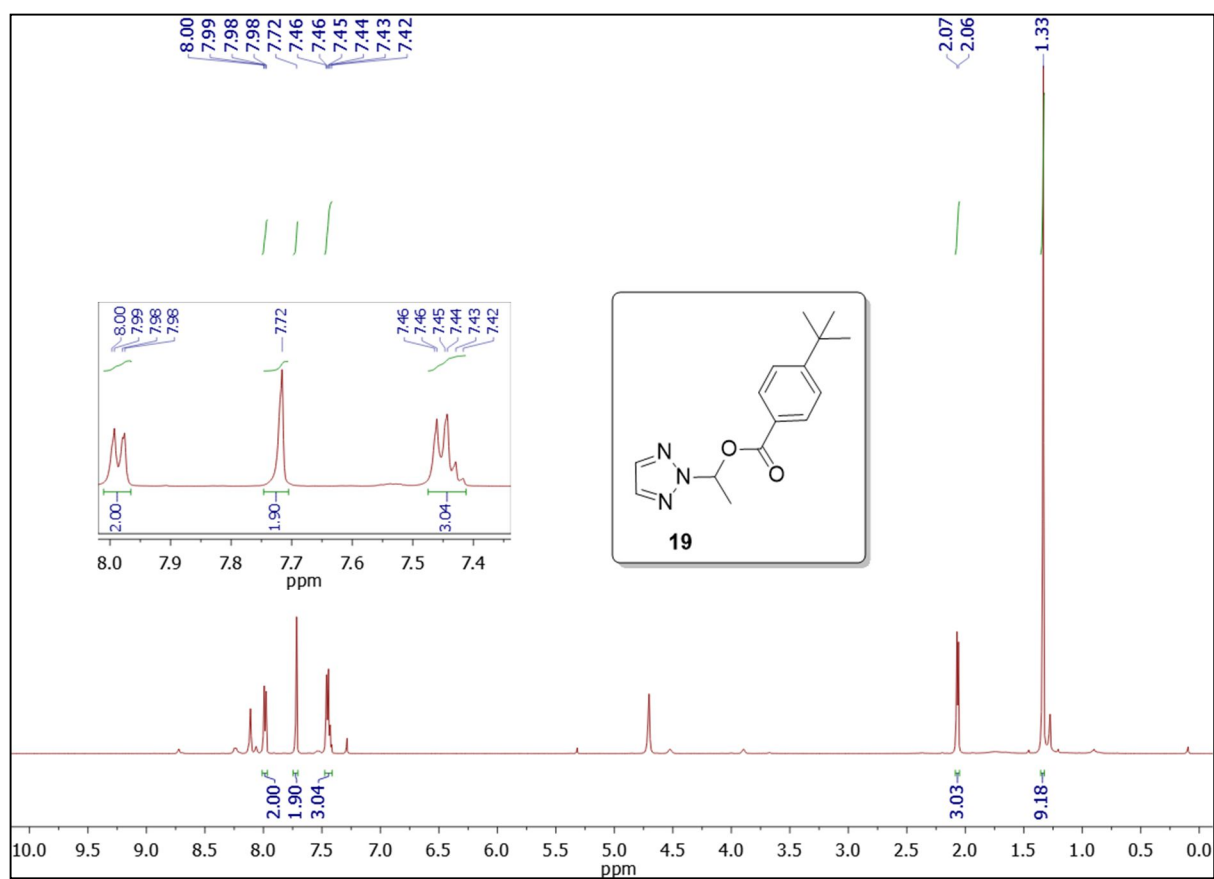


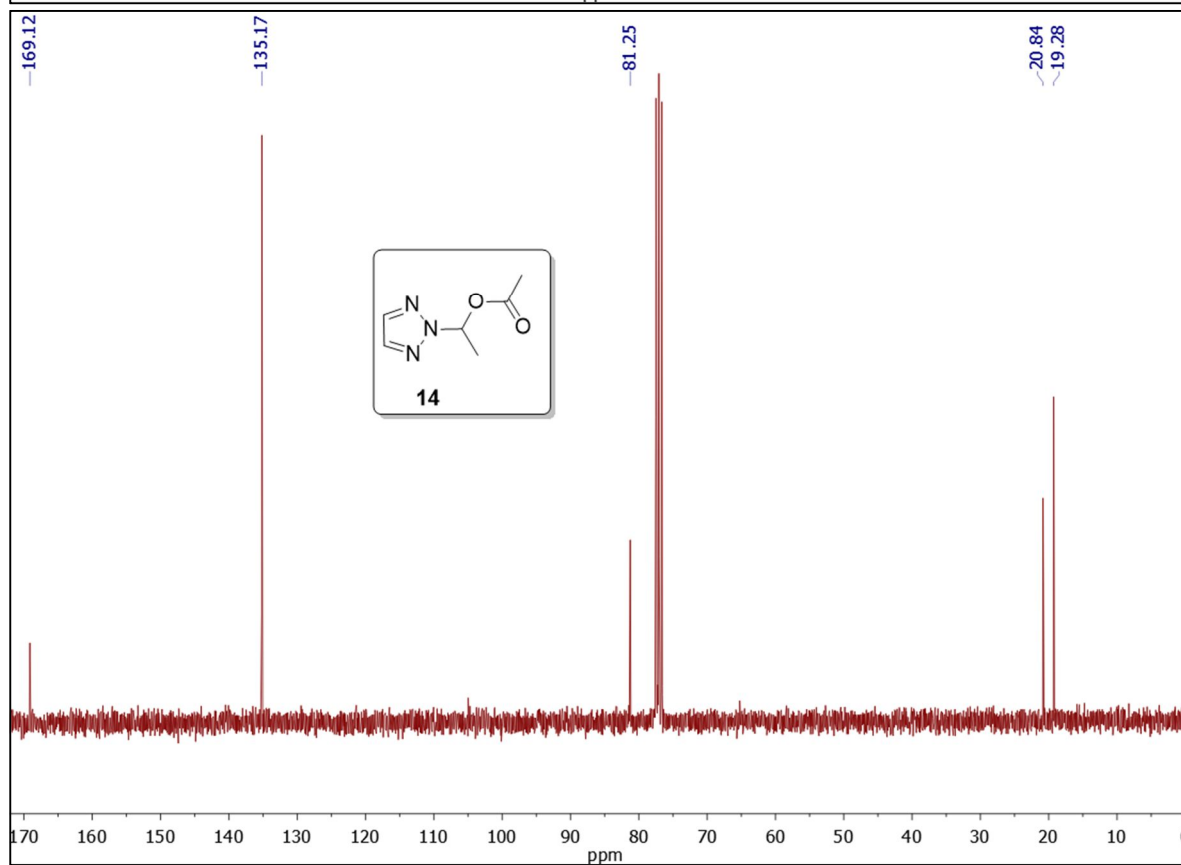
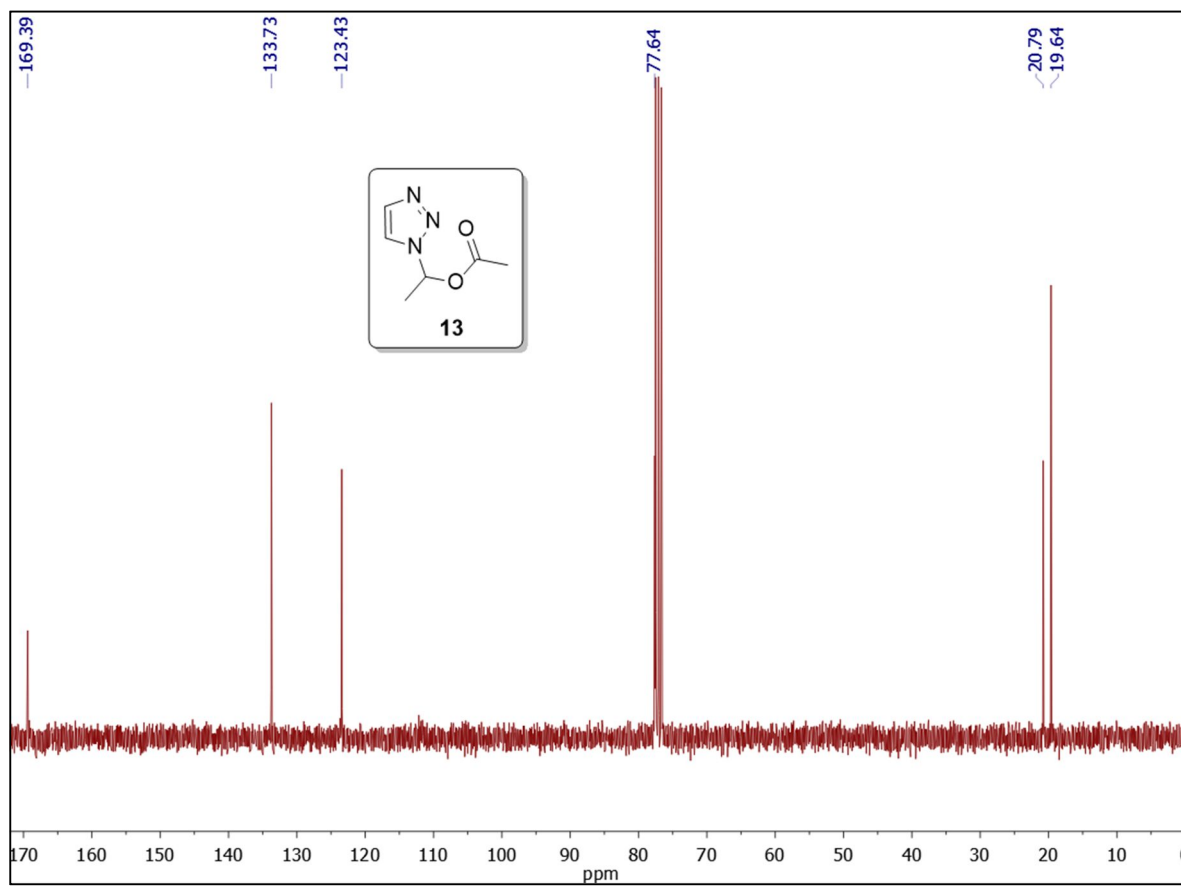


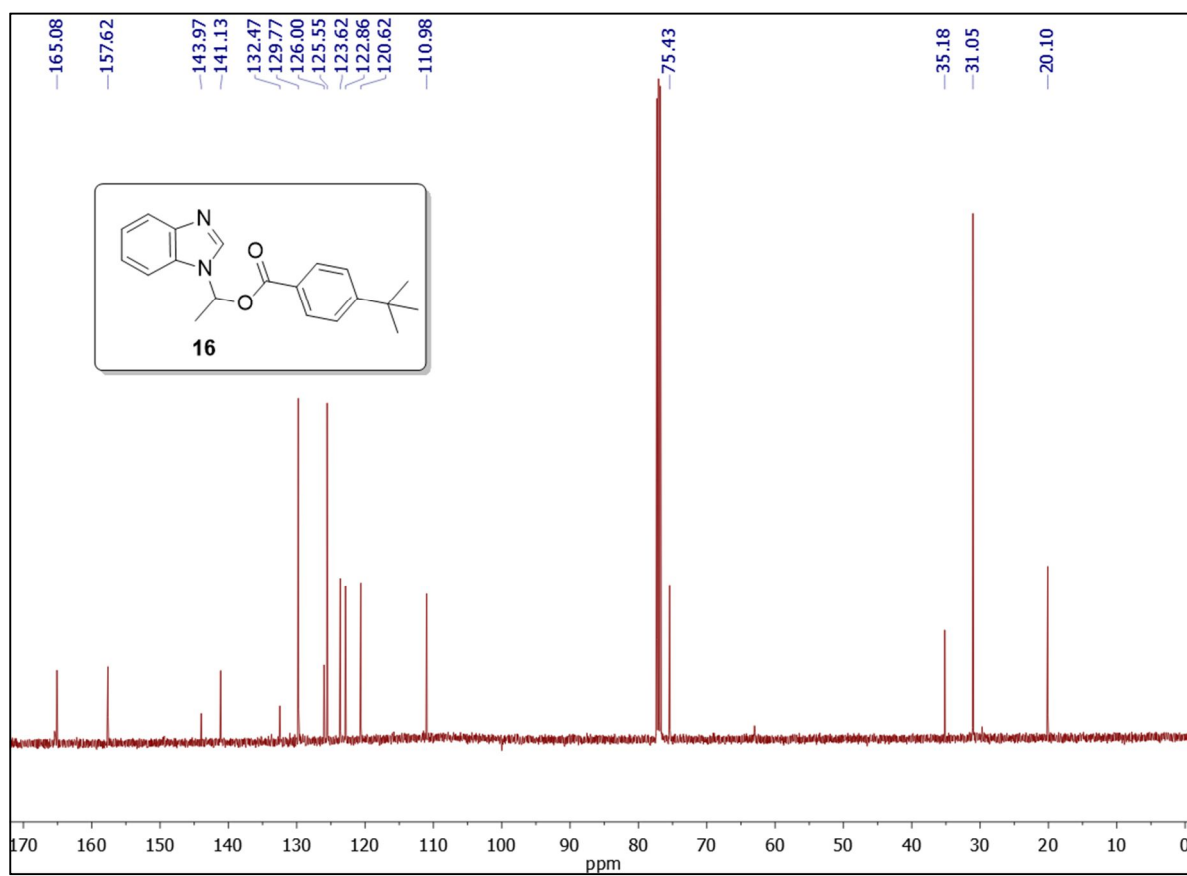
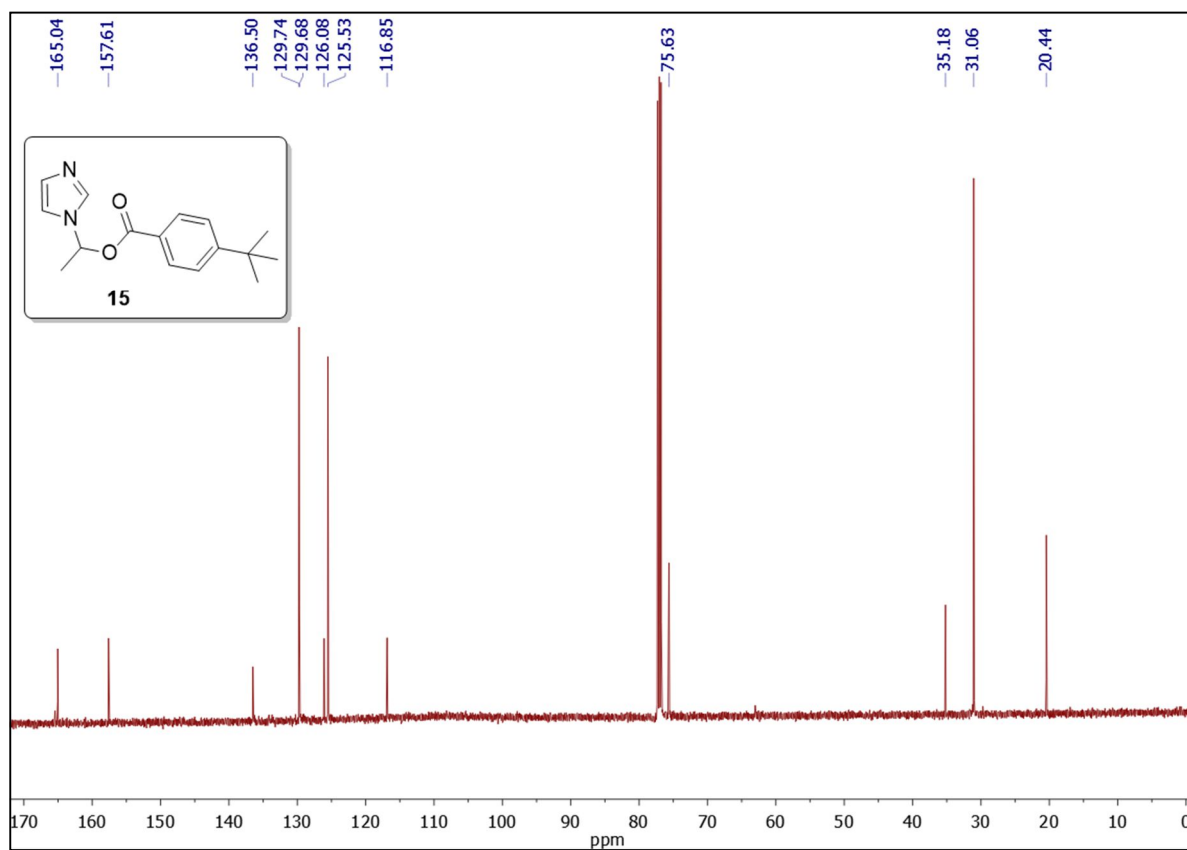
2, ^1H -NMR spectra

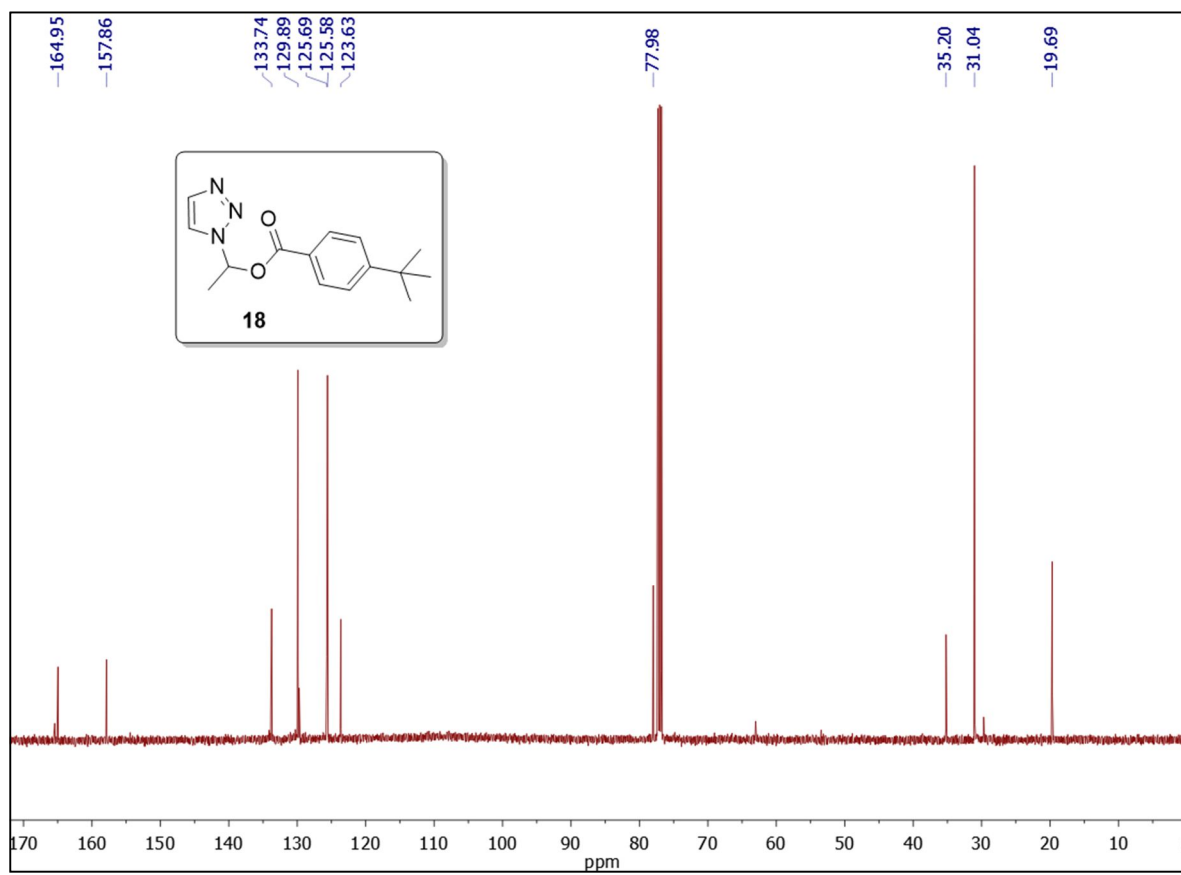
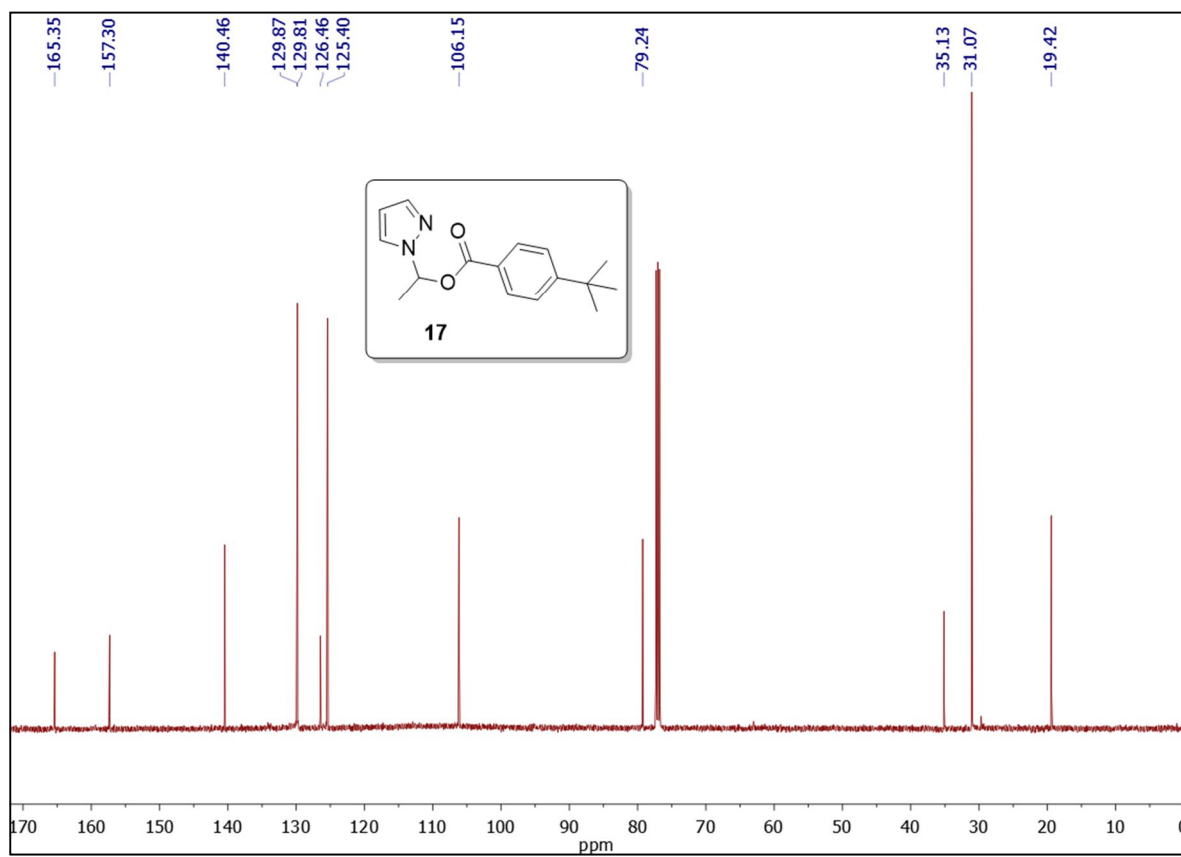


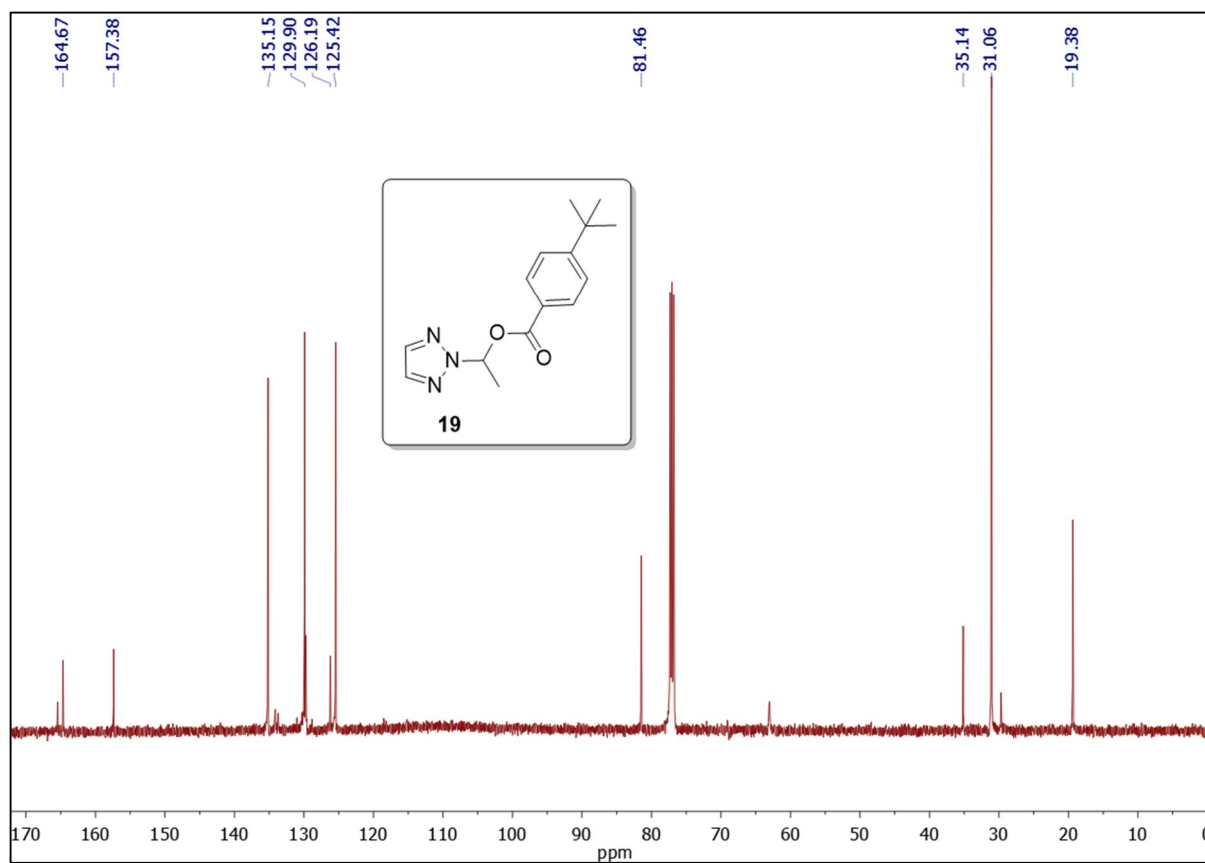




3, ^{13}C -NMR spectra







4, MS spectra

