

Water-Mediated Decarboxylative Radical Nitrosation of β -Keto Acids with *tert*-Butyl Nitrite: Access to α -Oximino Ketones

Lina Jia, *,^{a, b} Linlin Li^a, Fuzhong Han *,^{a, b} and Xiangping Hu *,^c

^a*College of Chemistry and Chemical Engineering, Qiqihar University, Qiqihar 161006, China.*

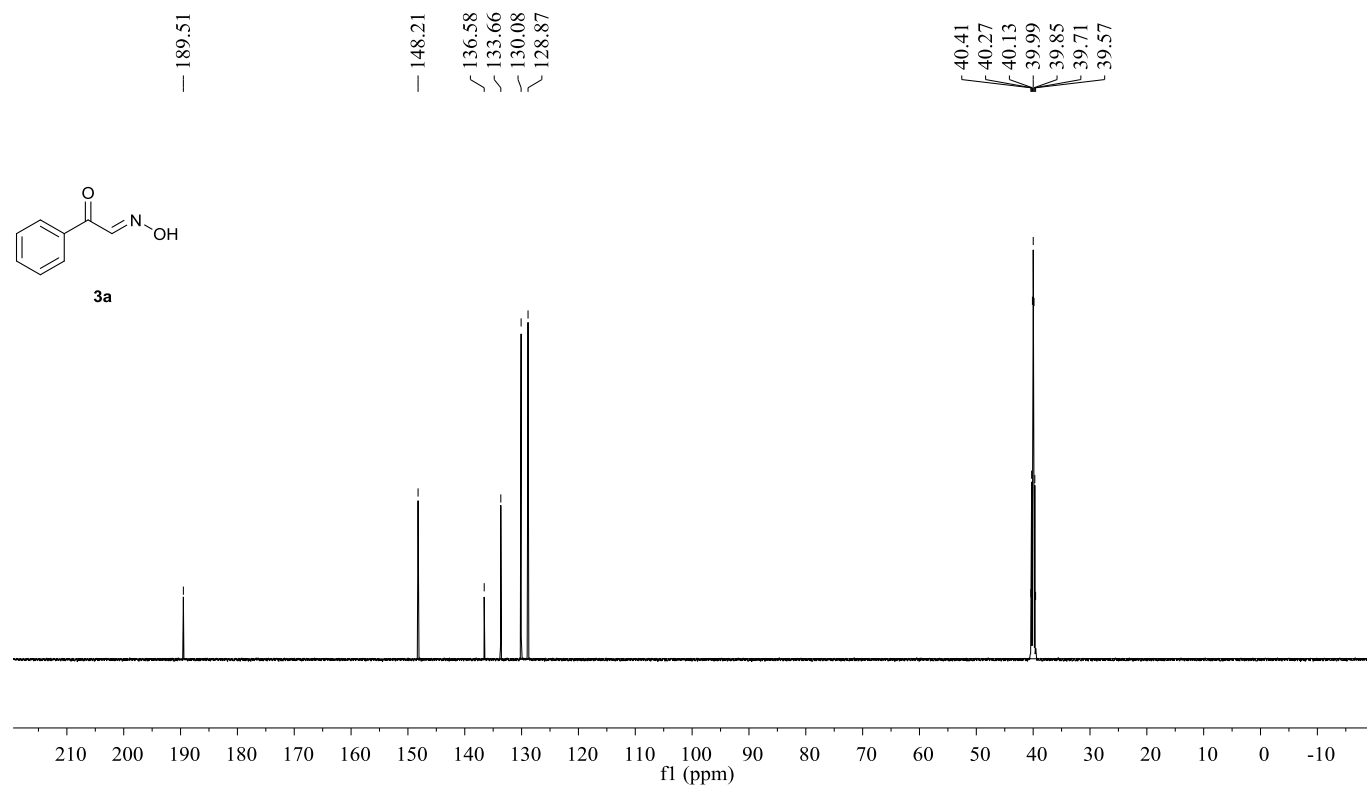
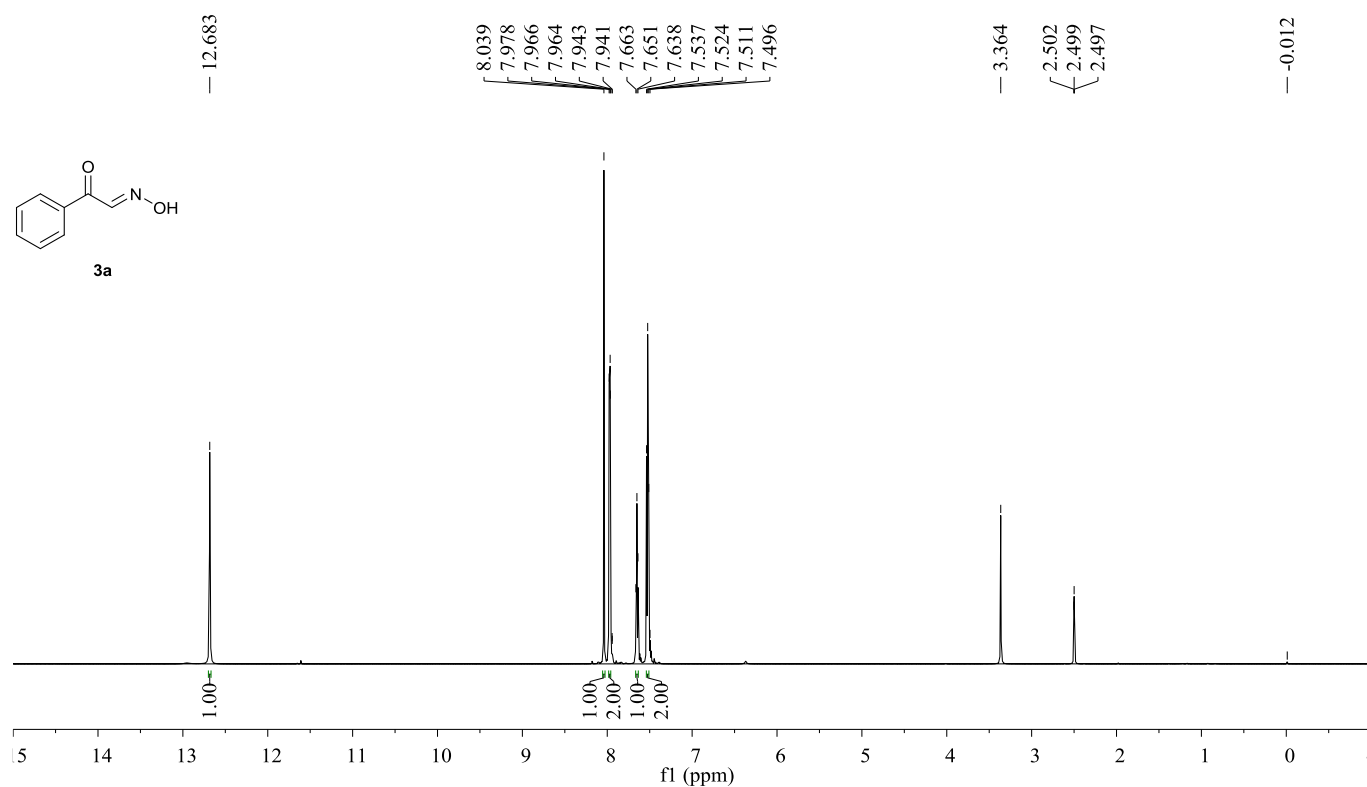
^b*Heilongjiang Provincial Key Laboratory of Catalytic Synthesis for Fine Chemicals, Qiqihar 161006, China*

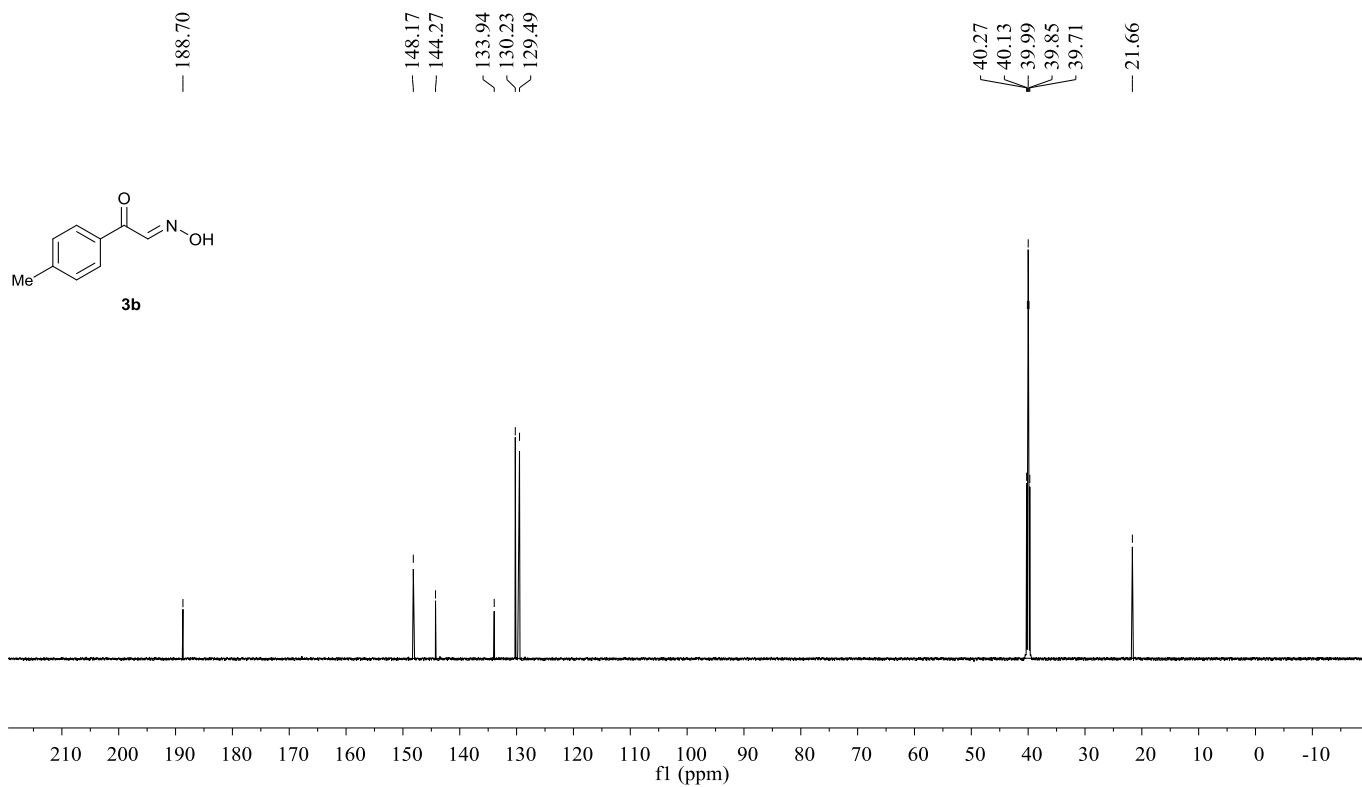
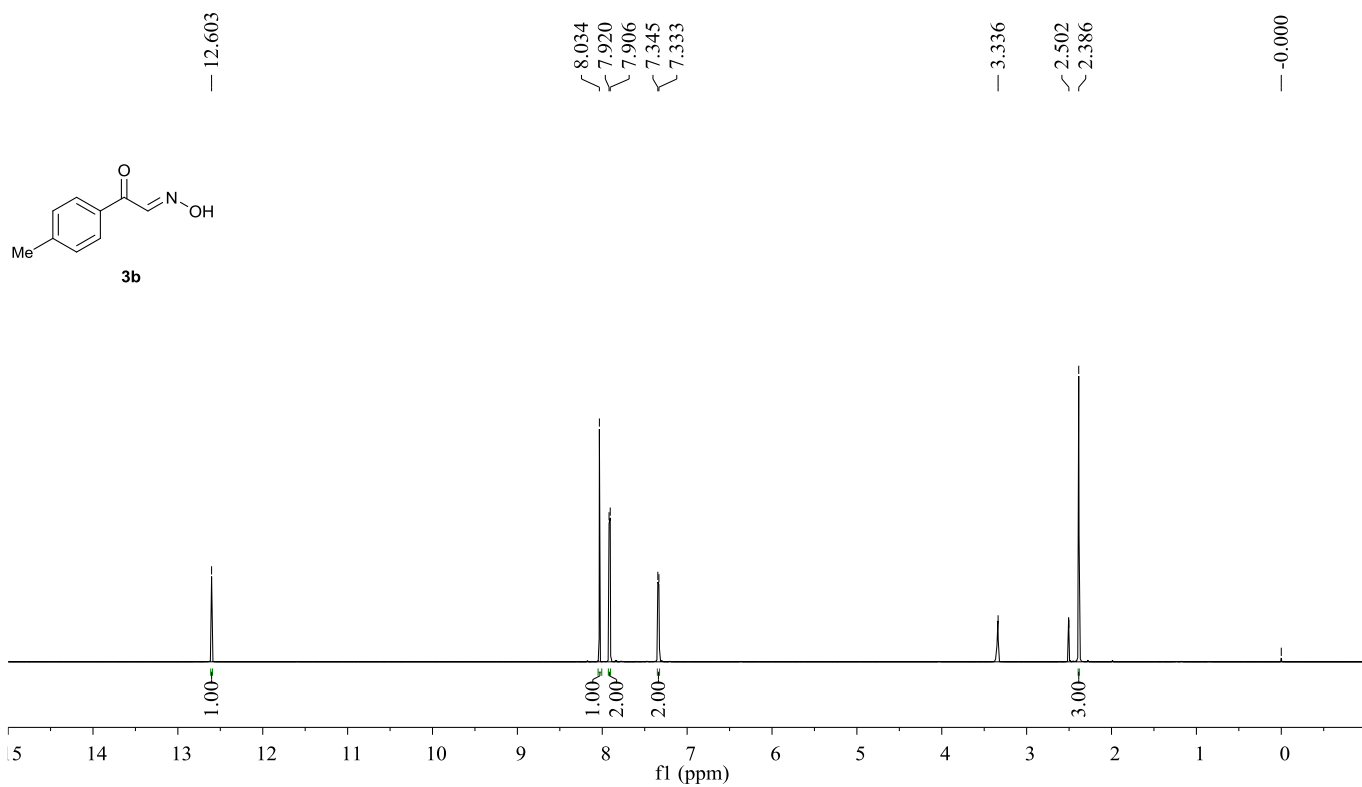
^c*Dalian Institute of Chemical Physics, Chinese Academy of Sciences, Dalian 116023, China.*

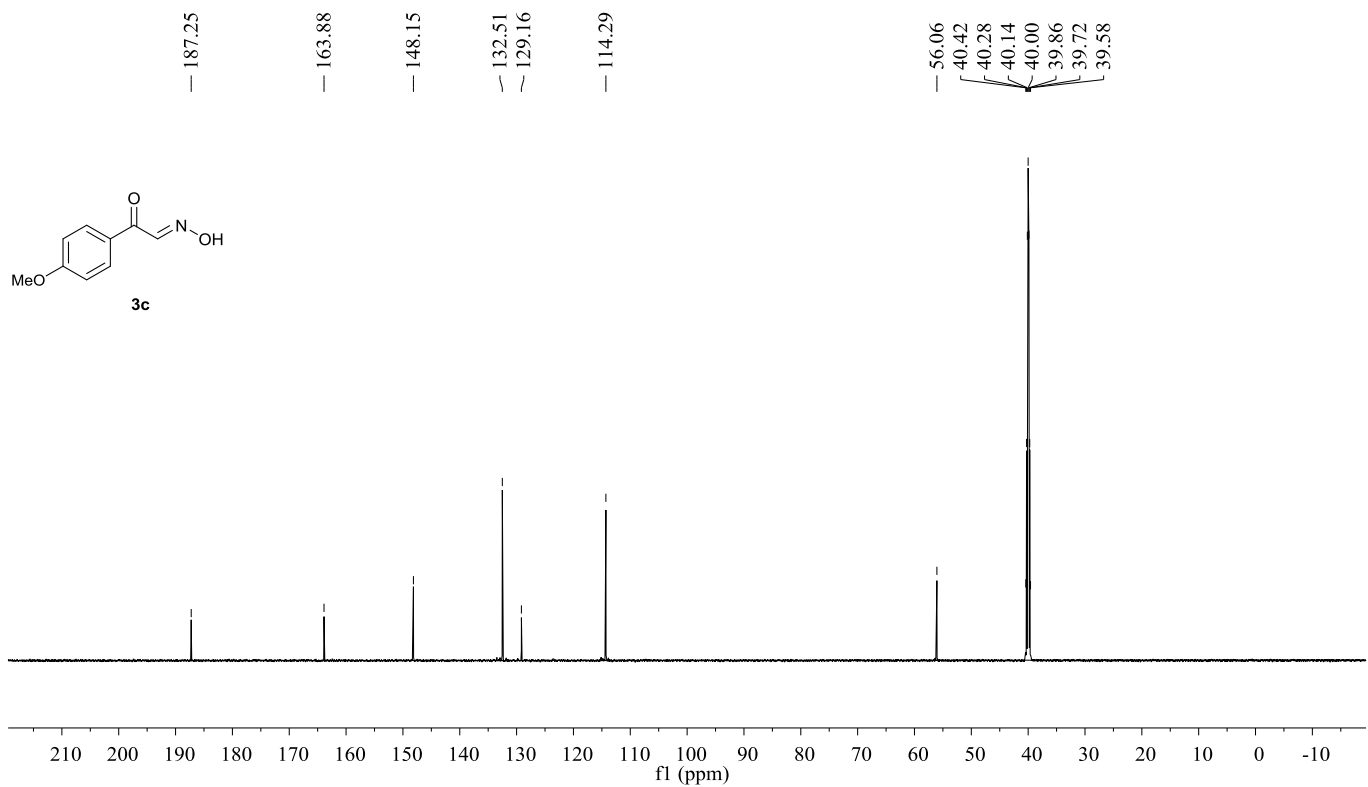
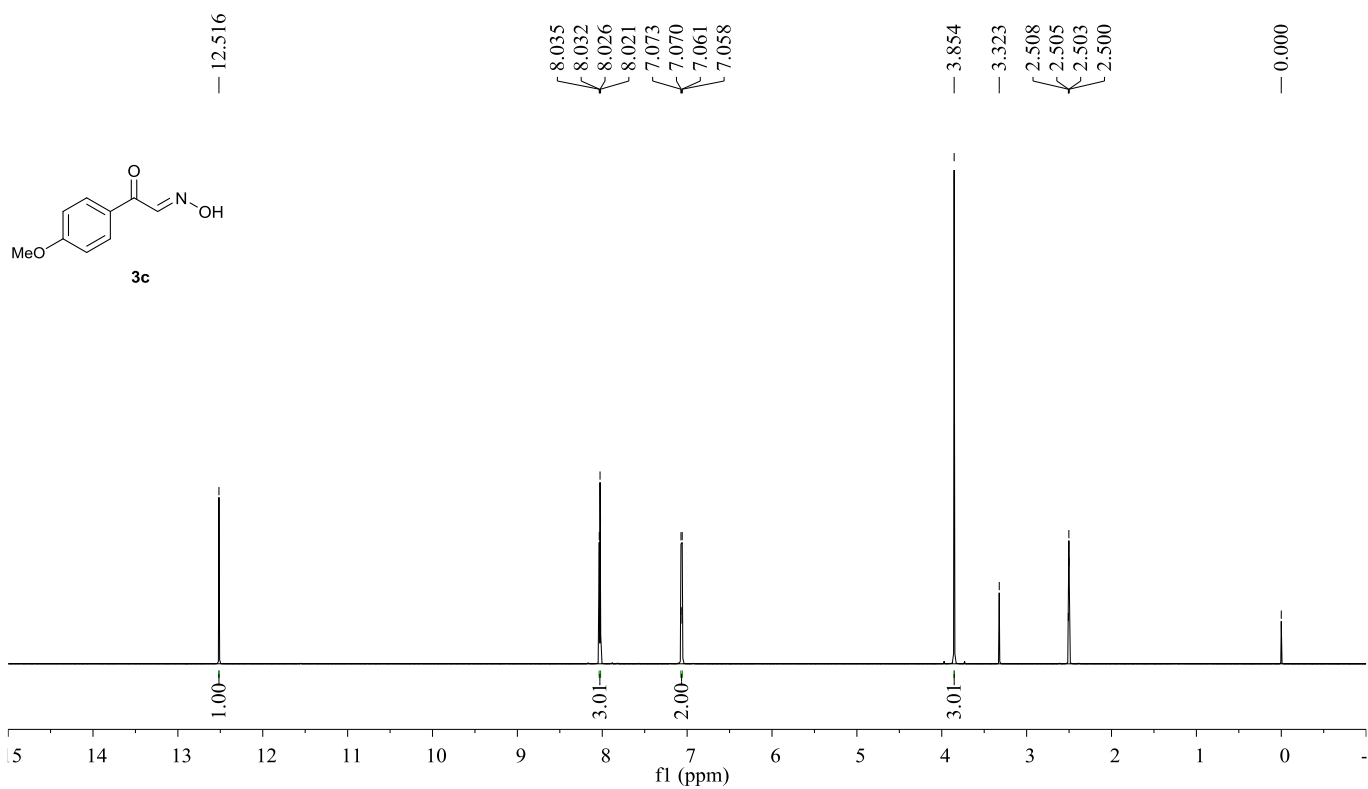
E-mail: jialinachn@163.com

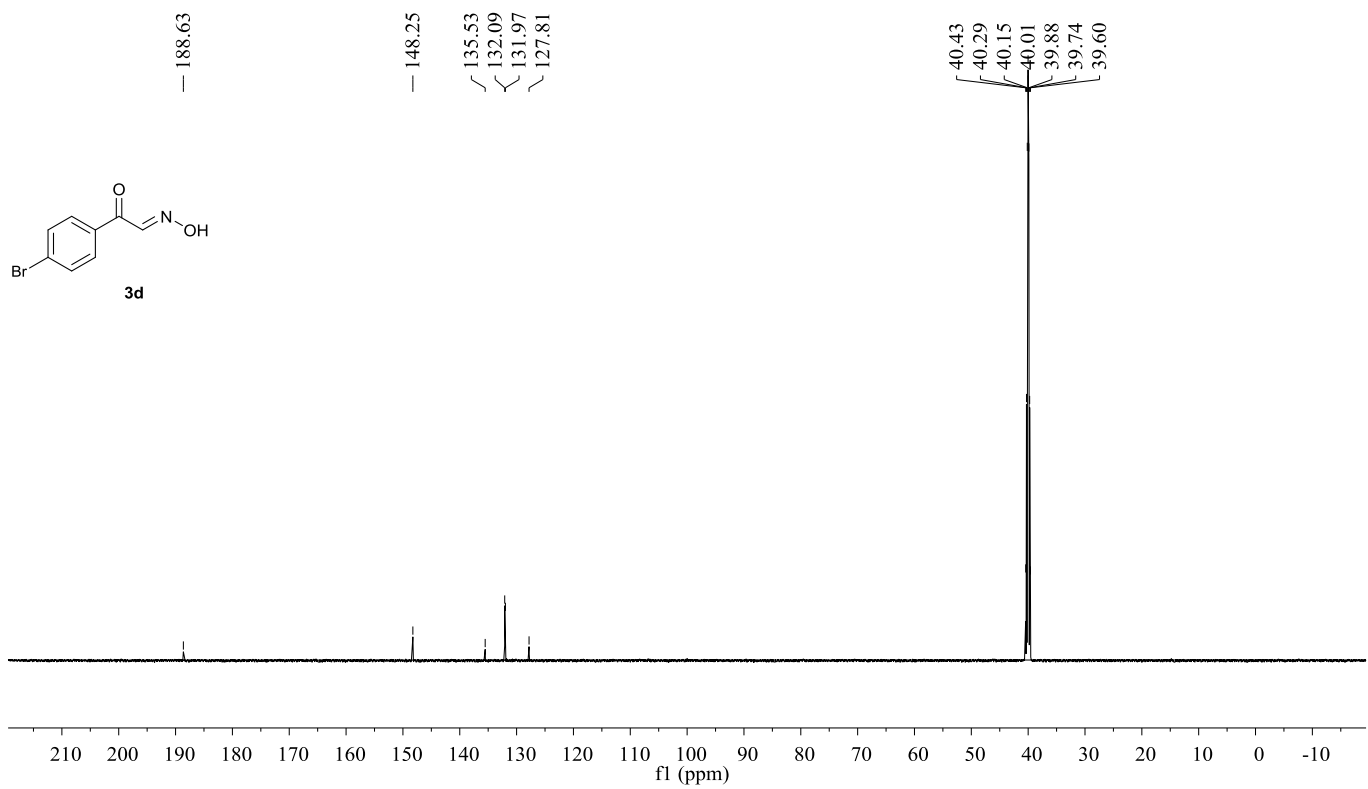
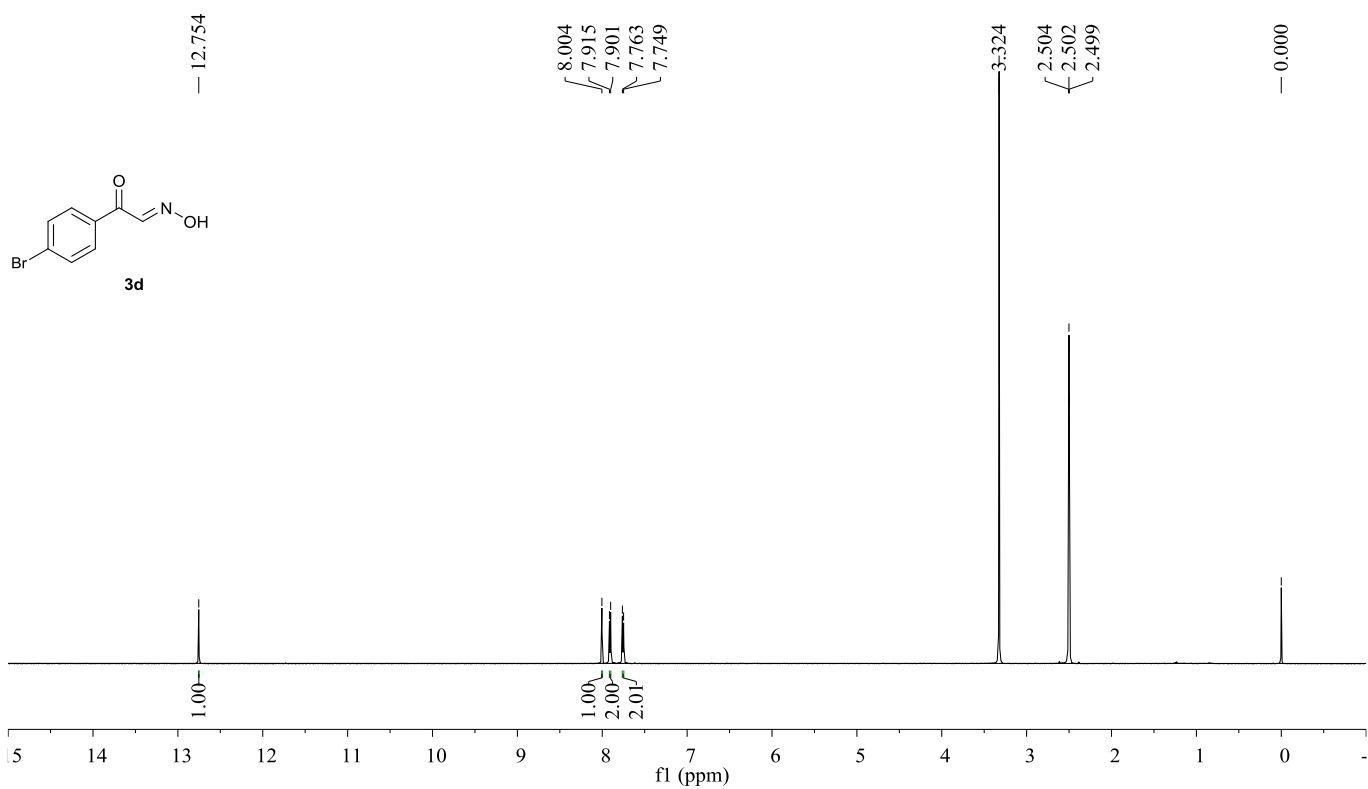
Supporting Information

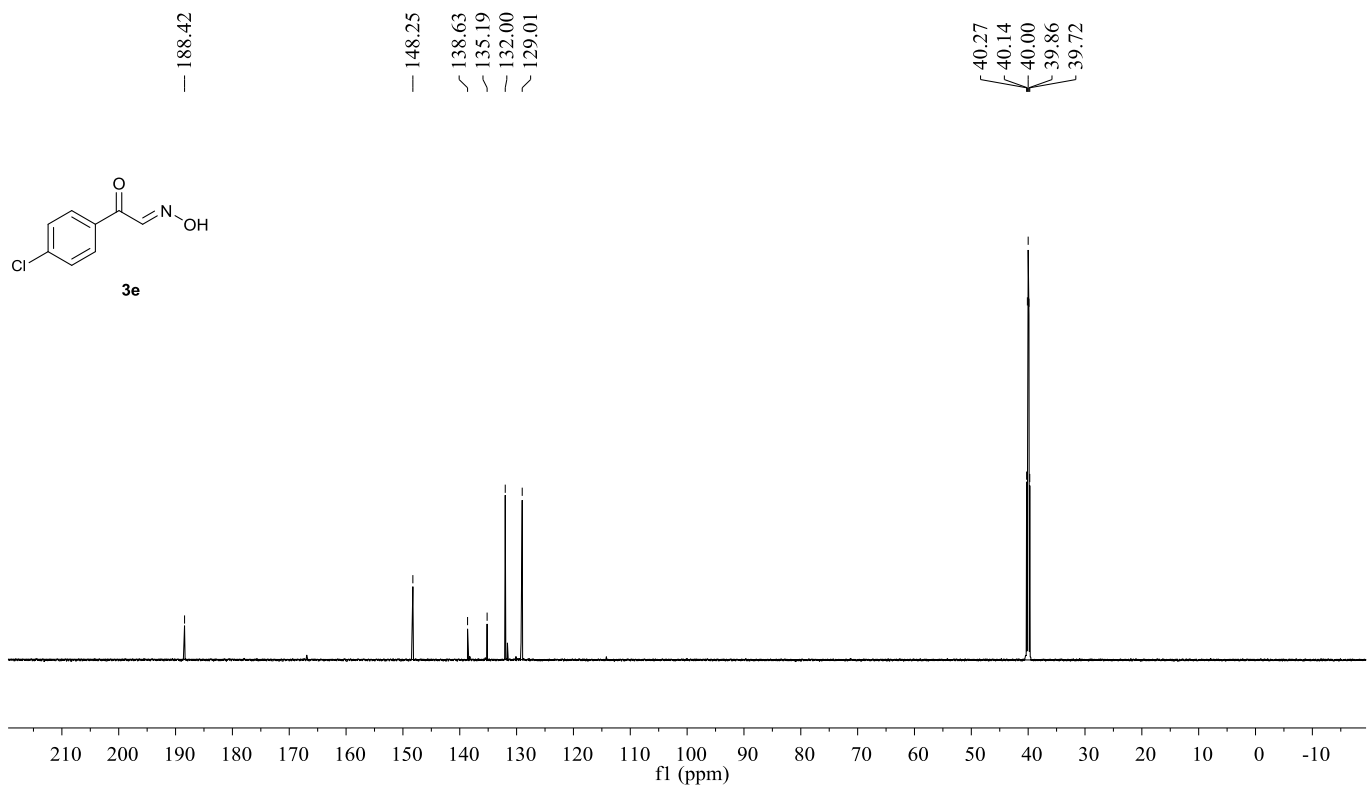
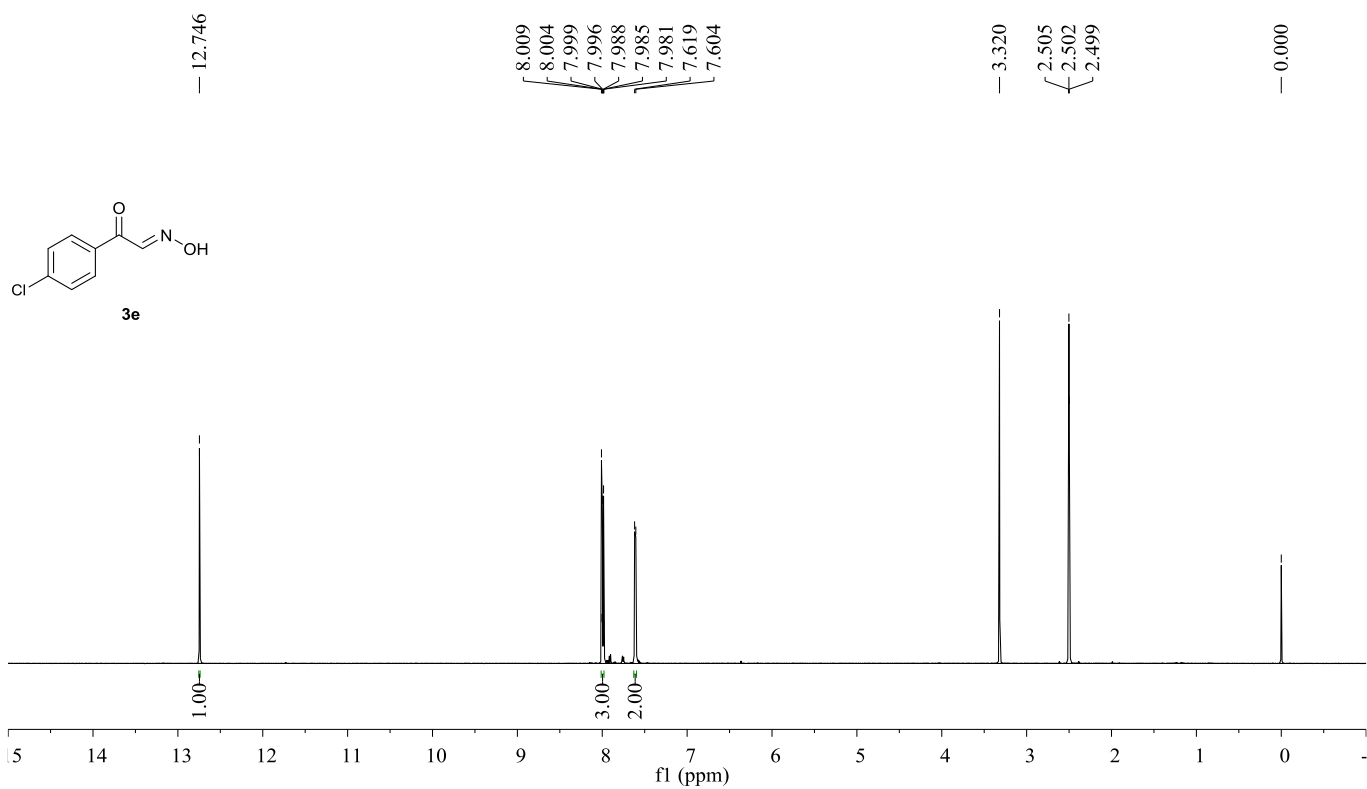
NMR Spectra

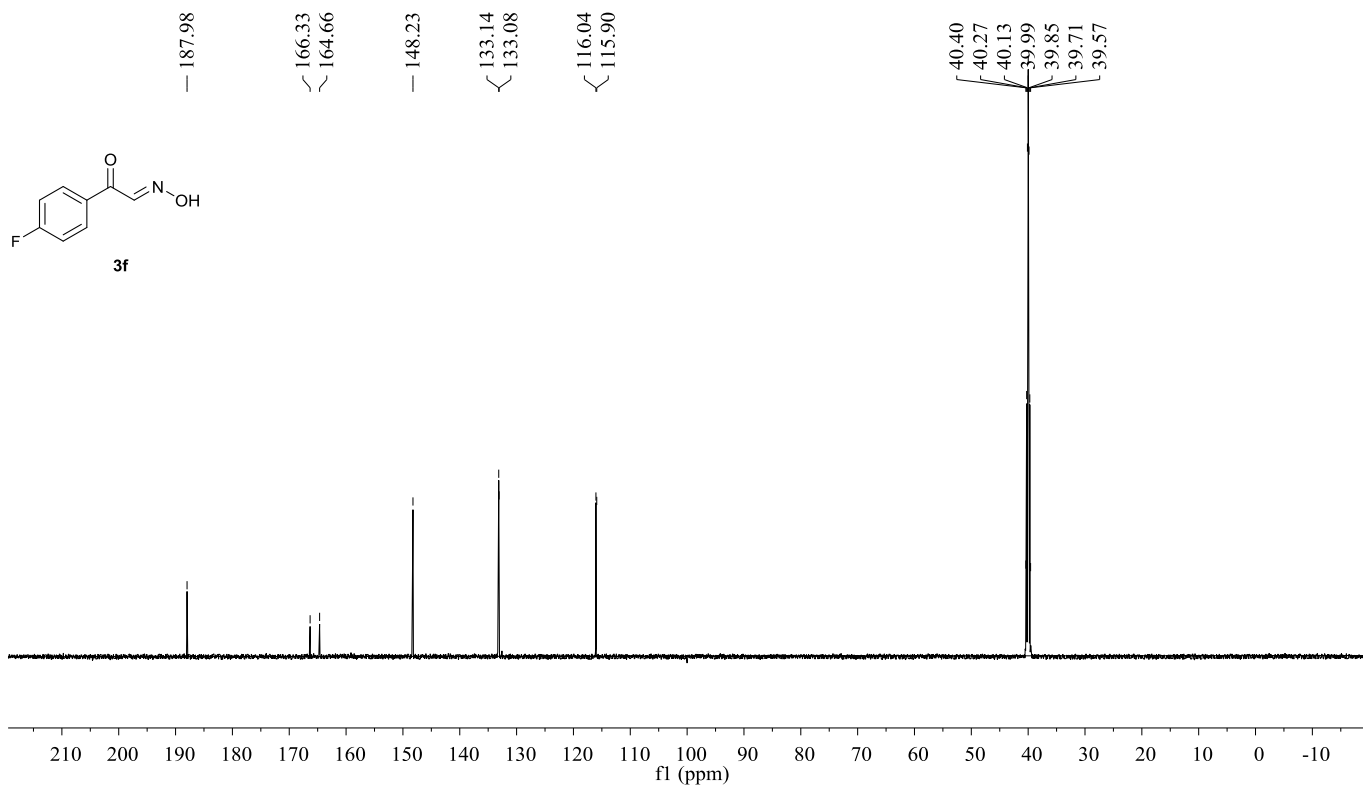
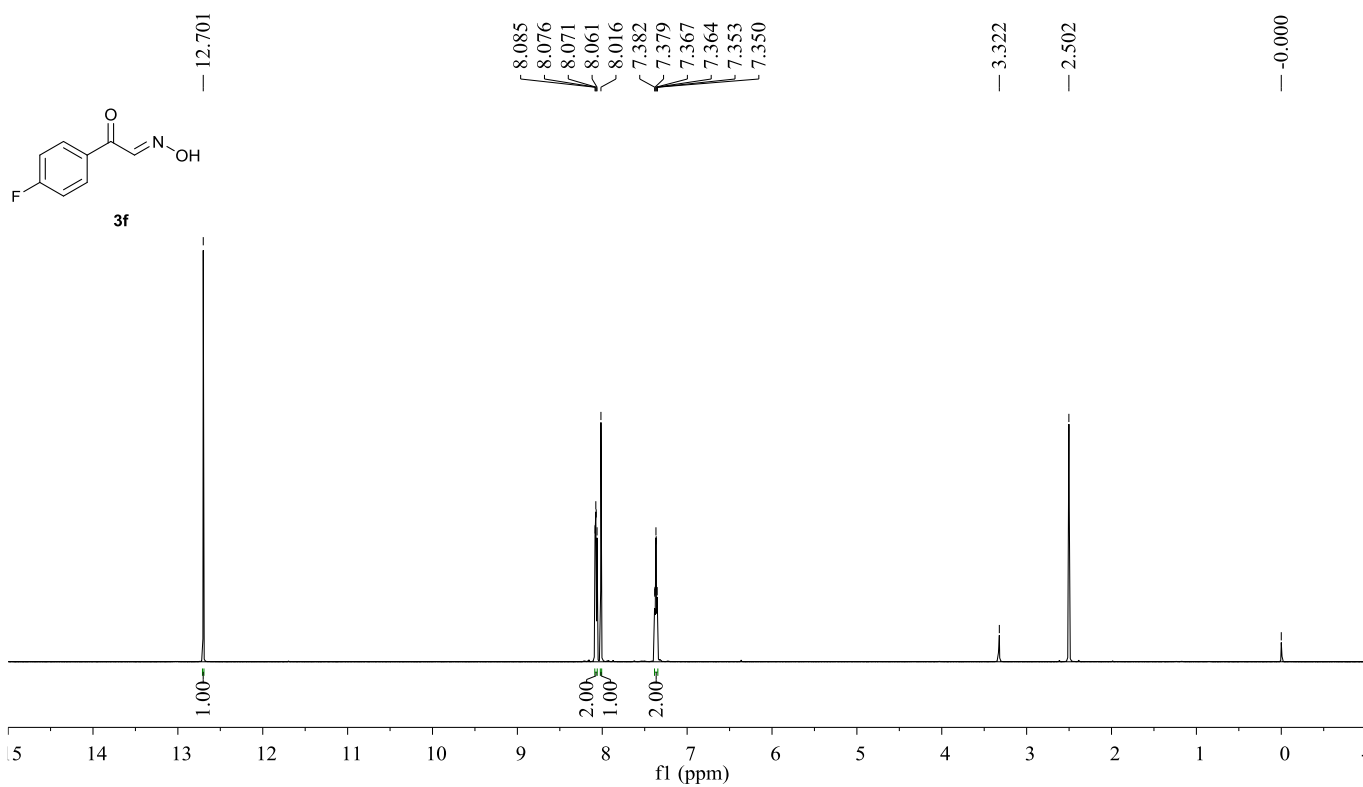


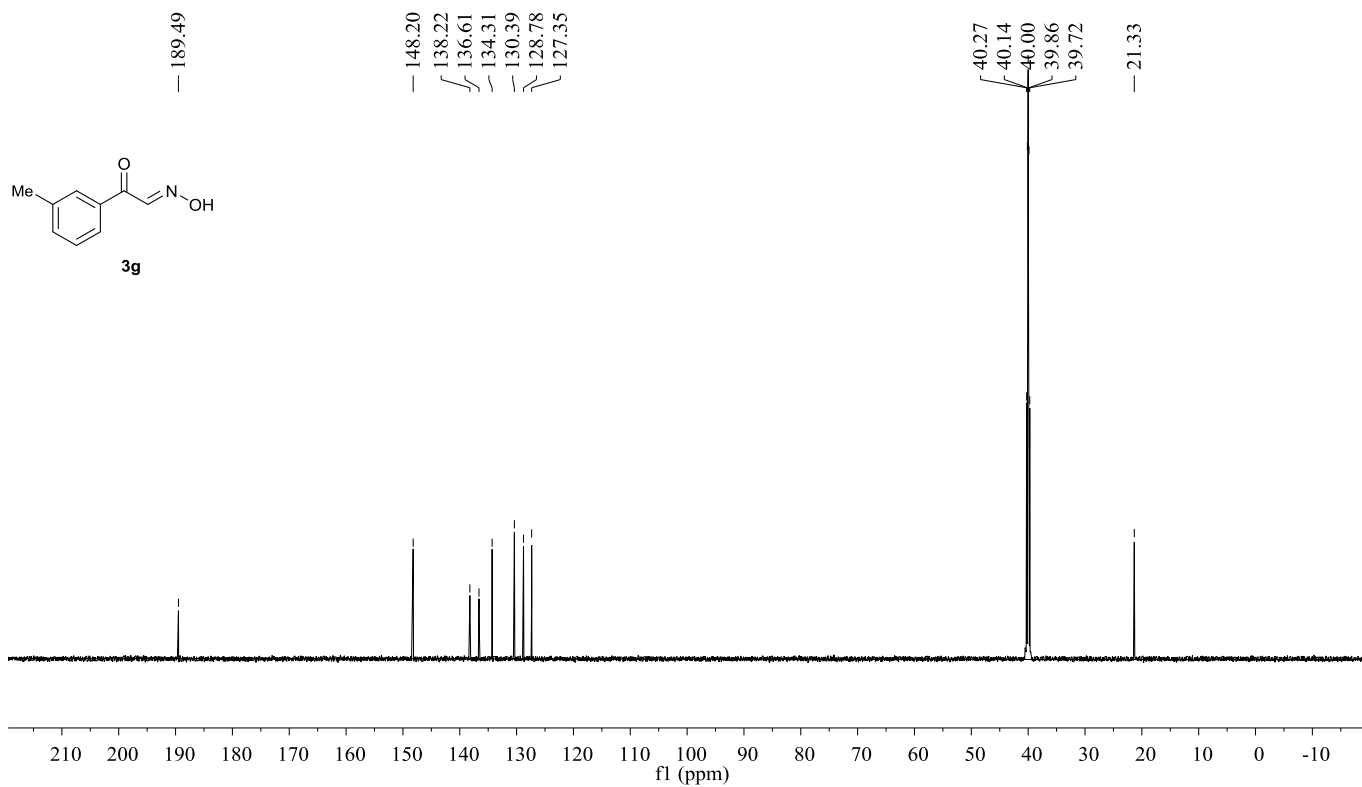
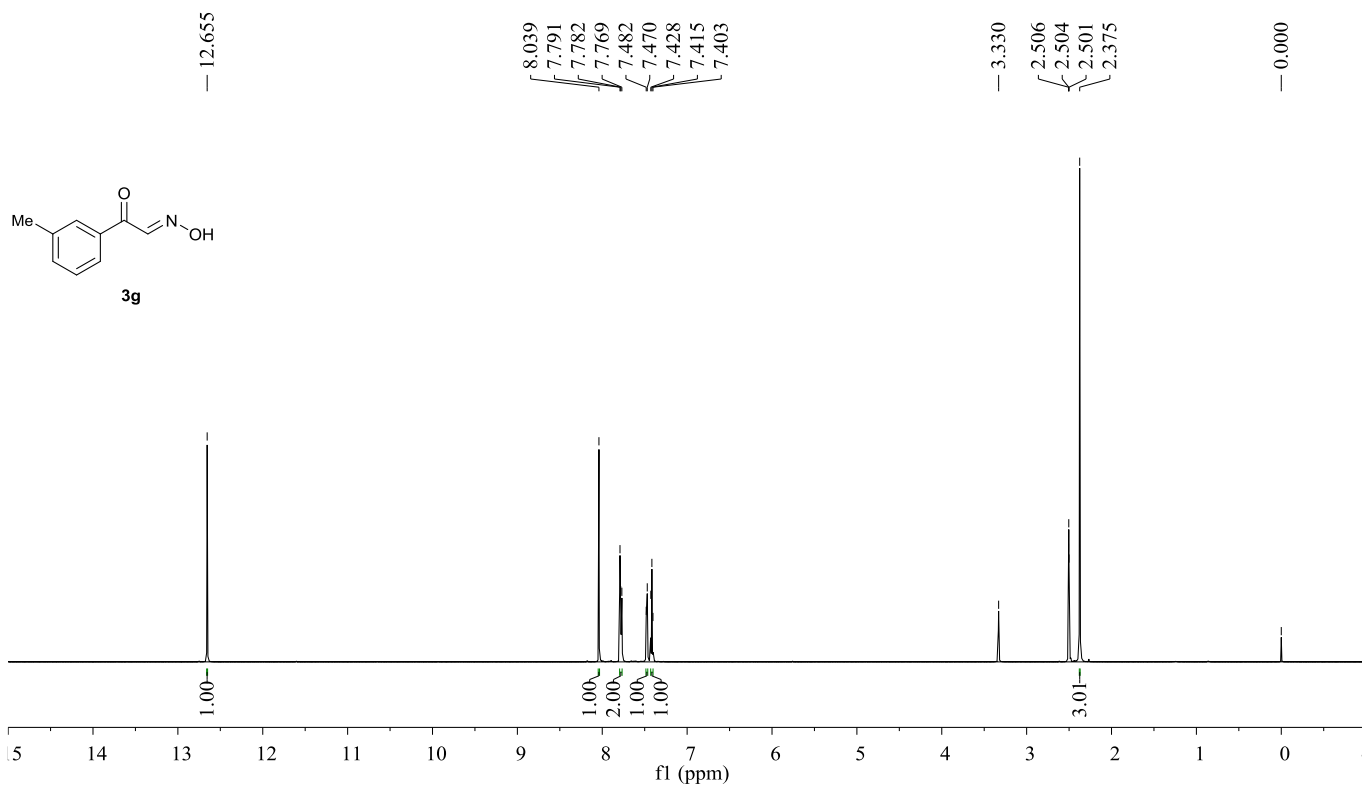


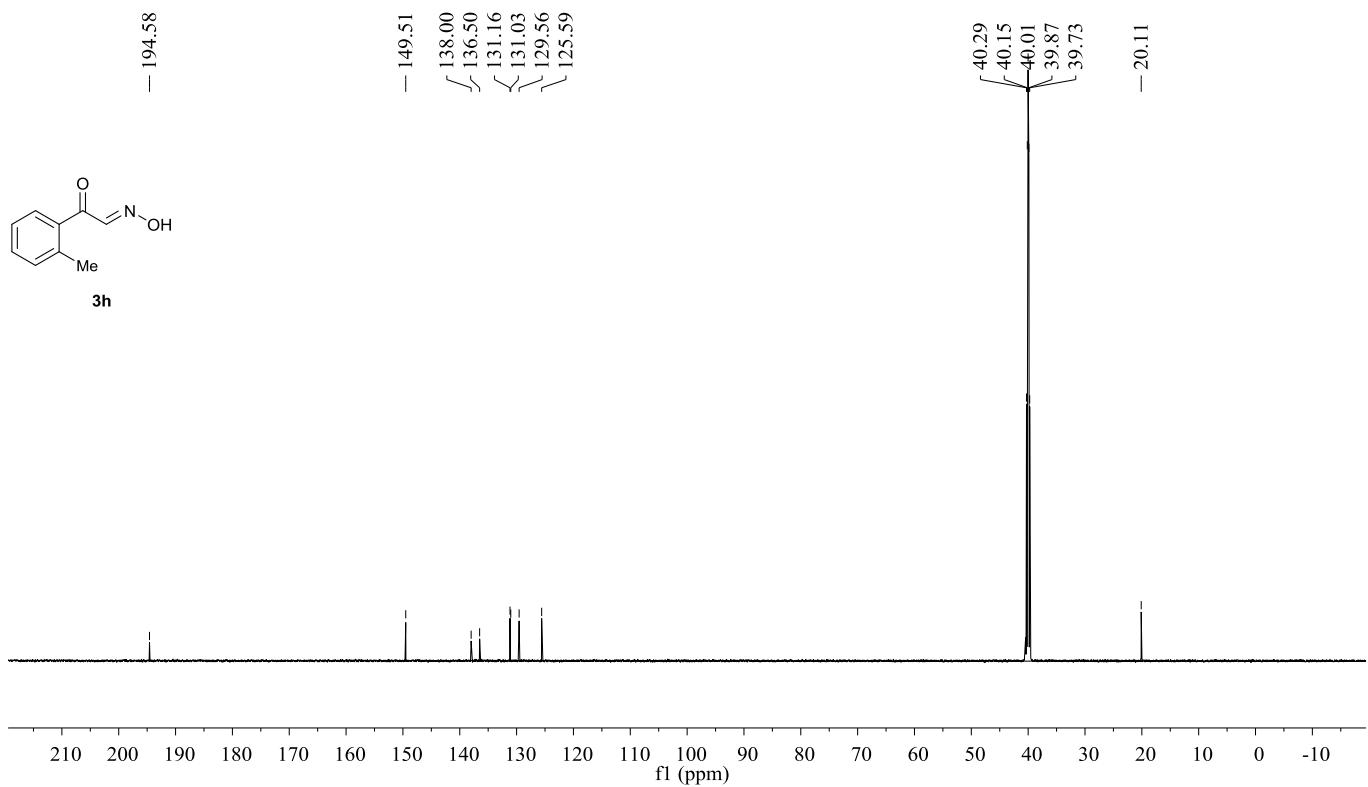
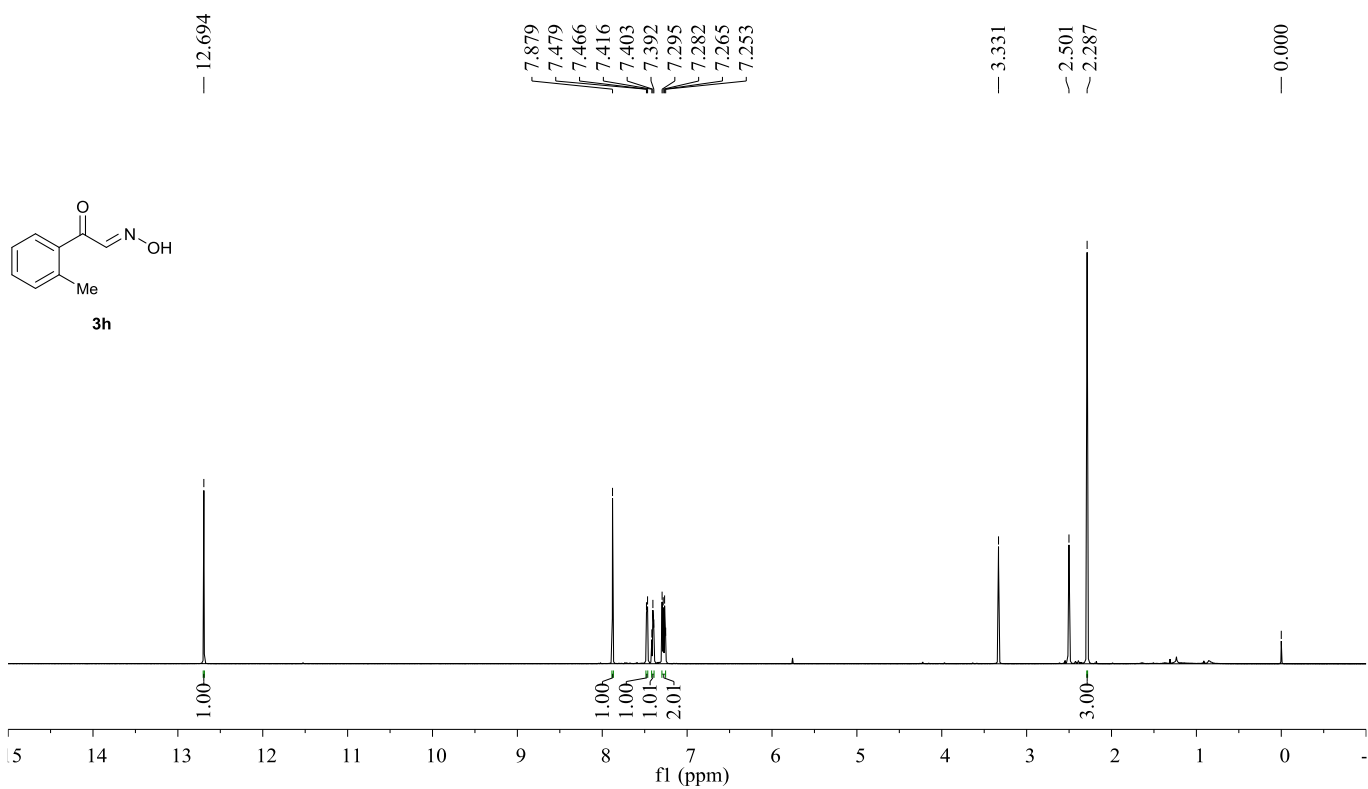


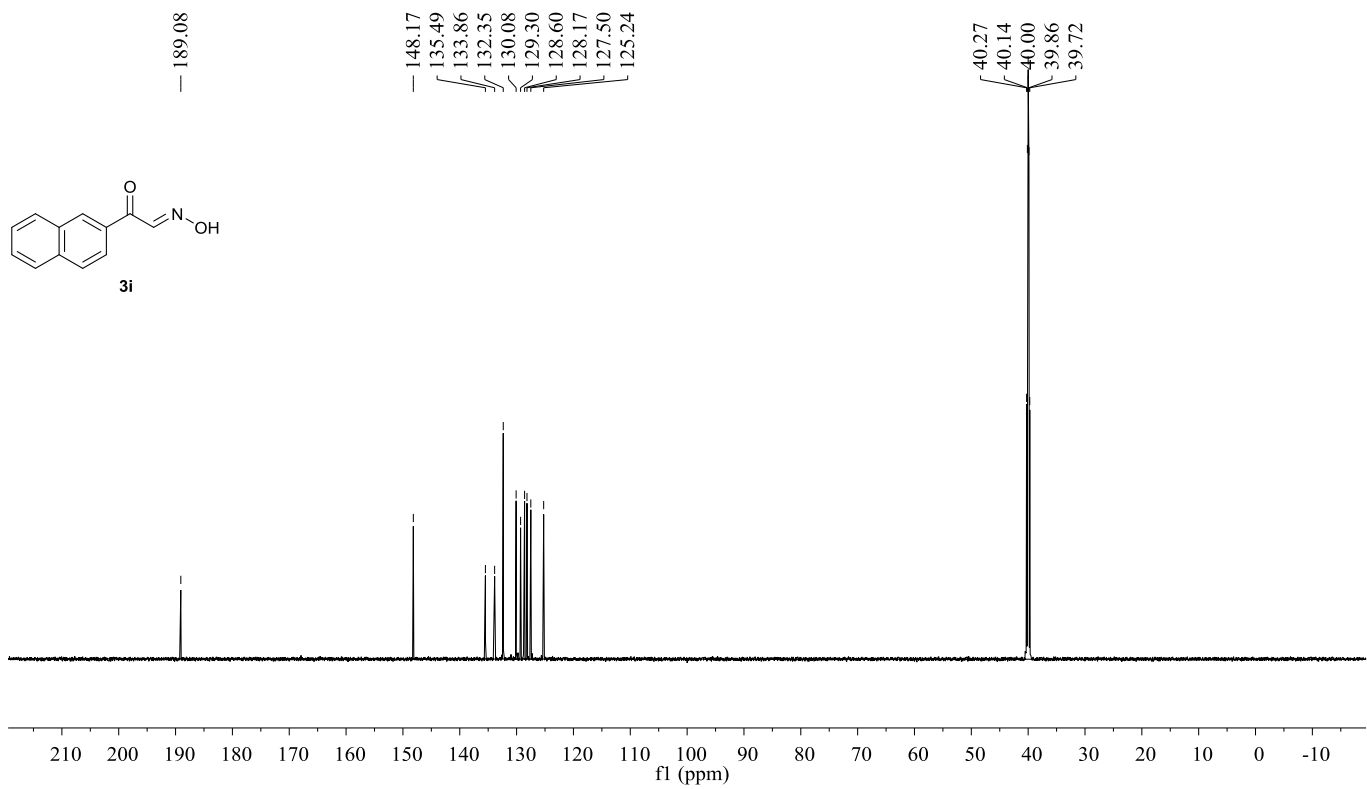
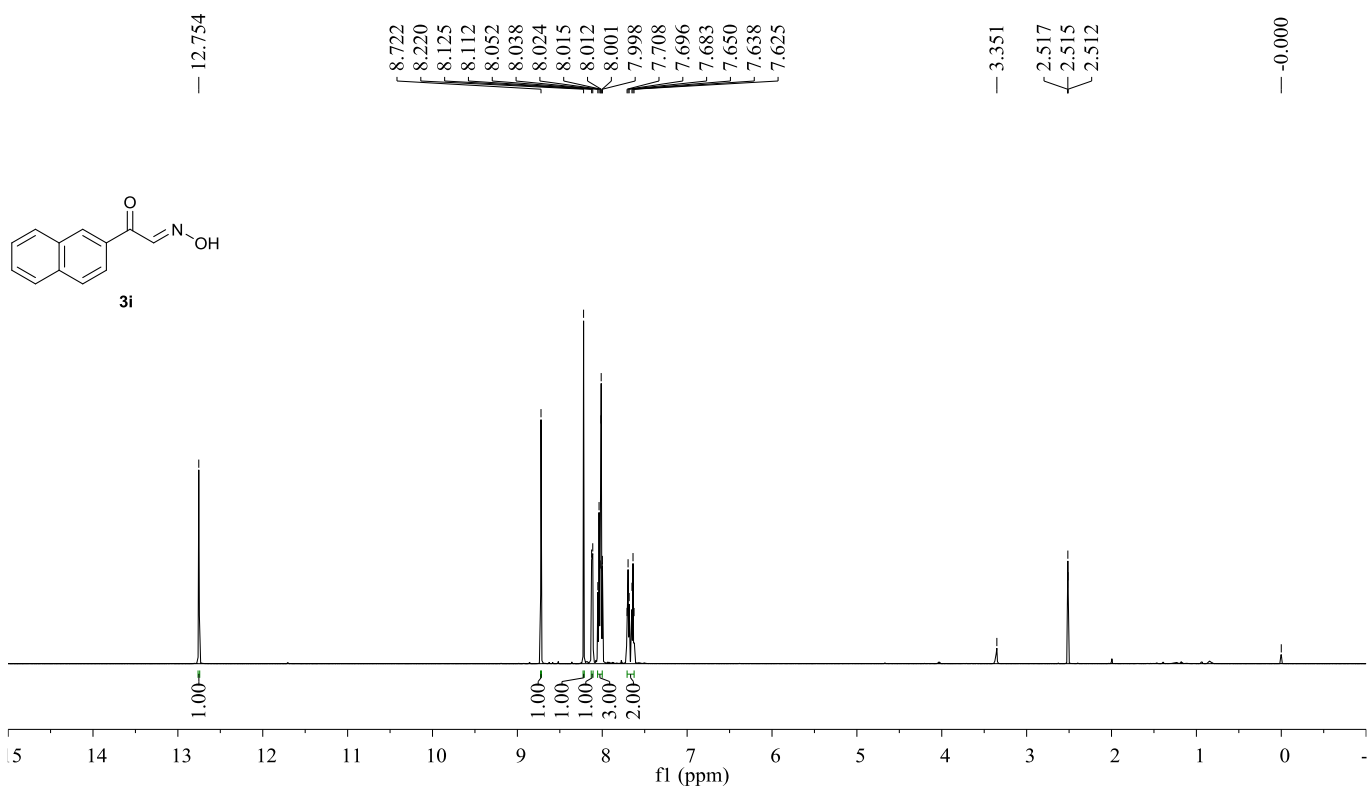


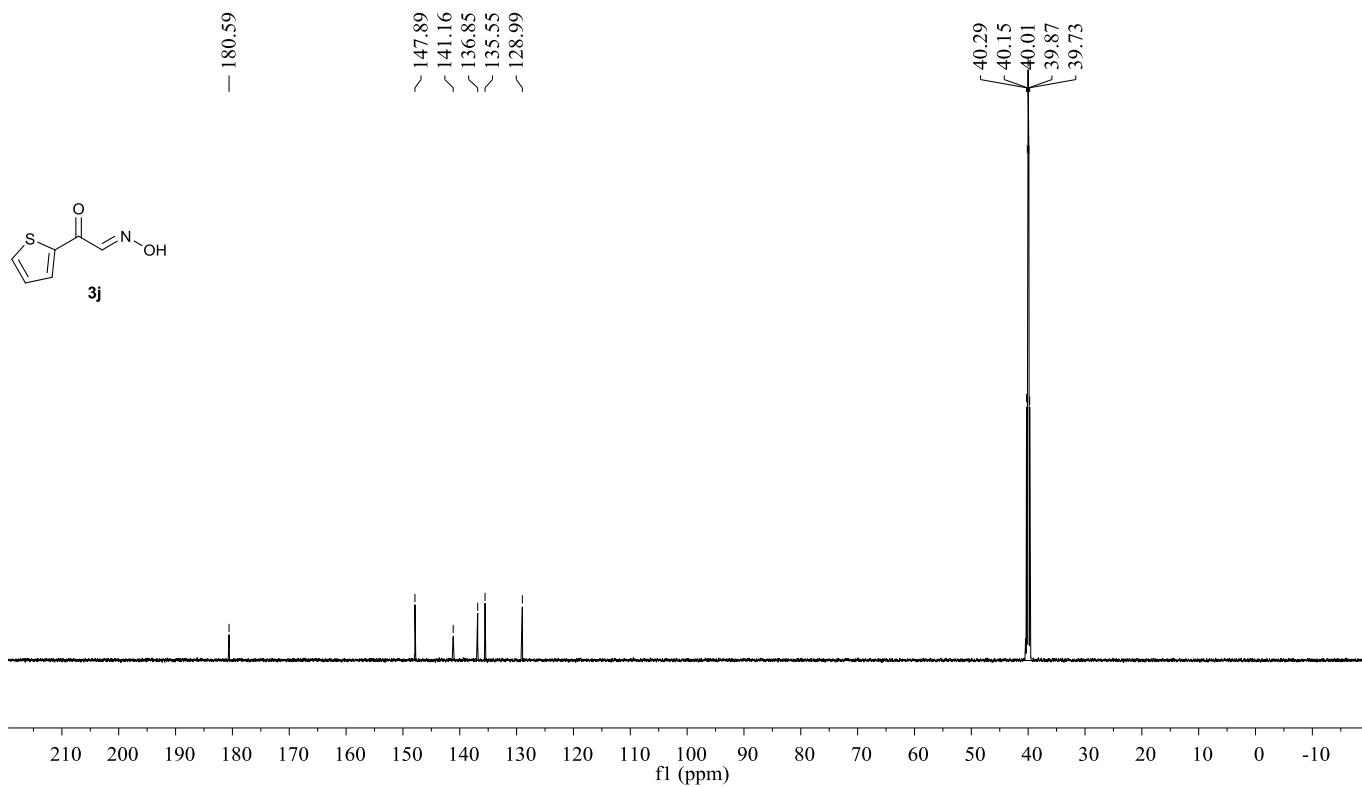
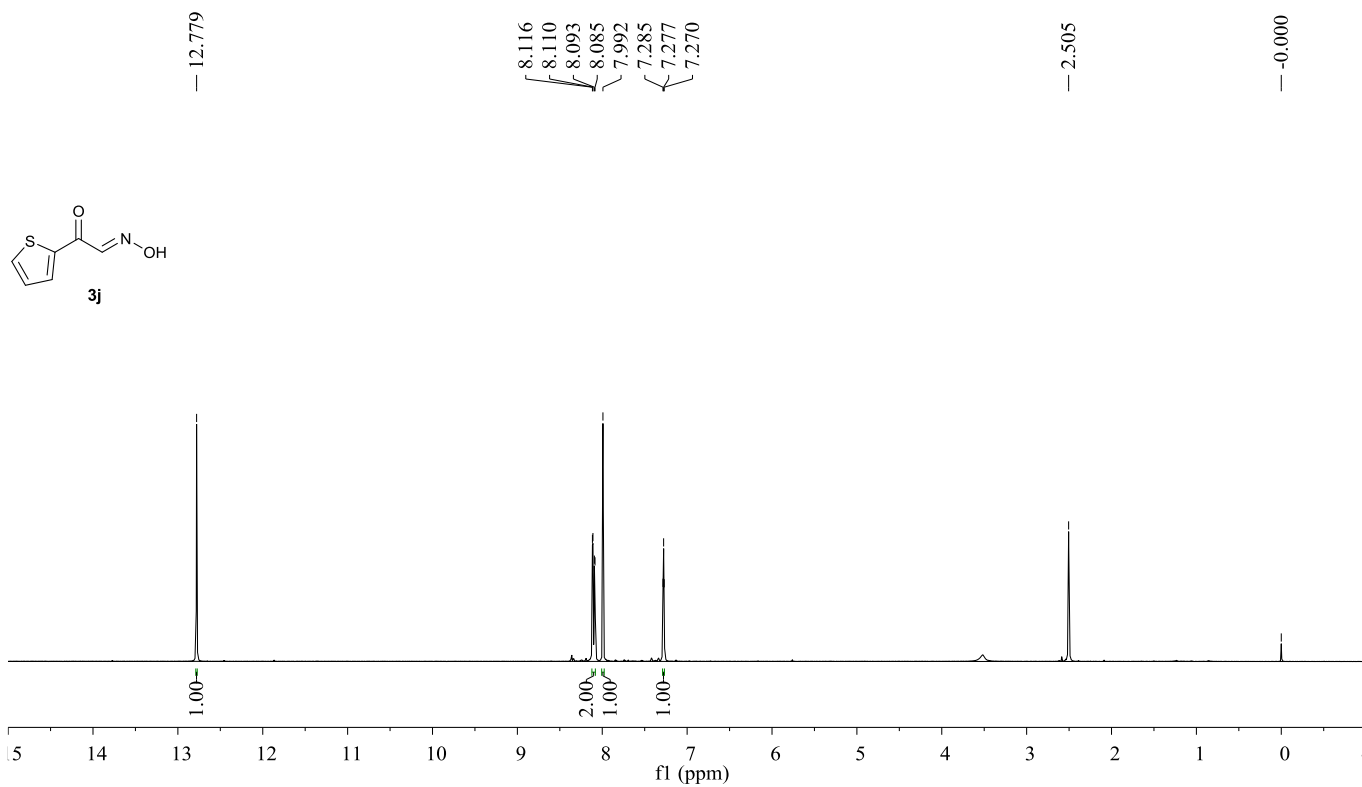


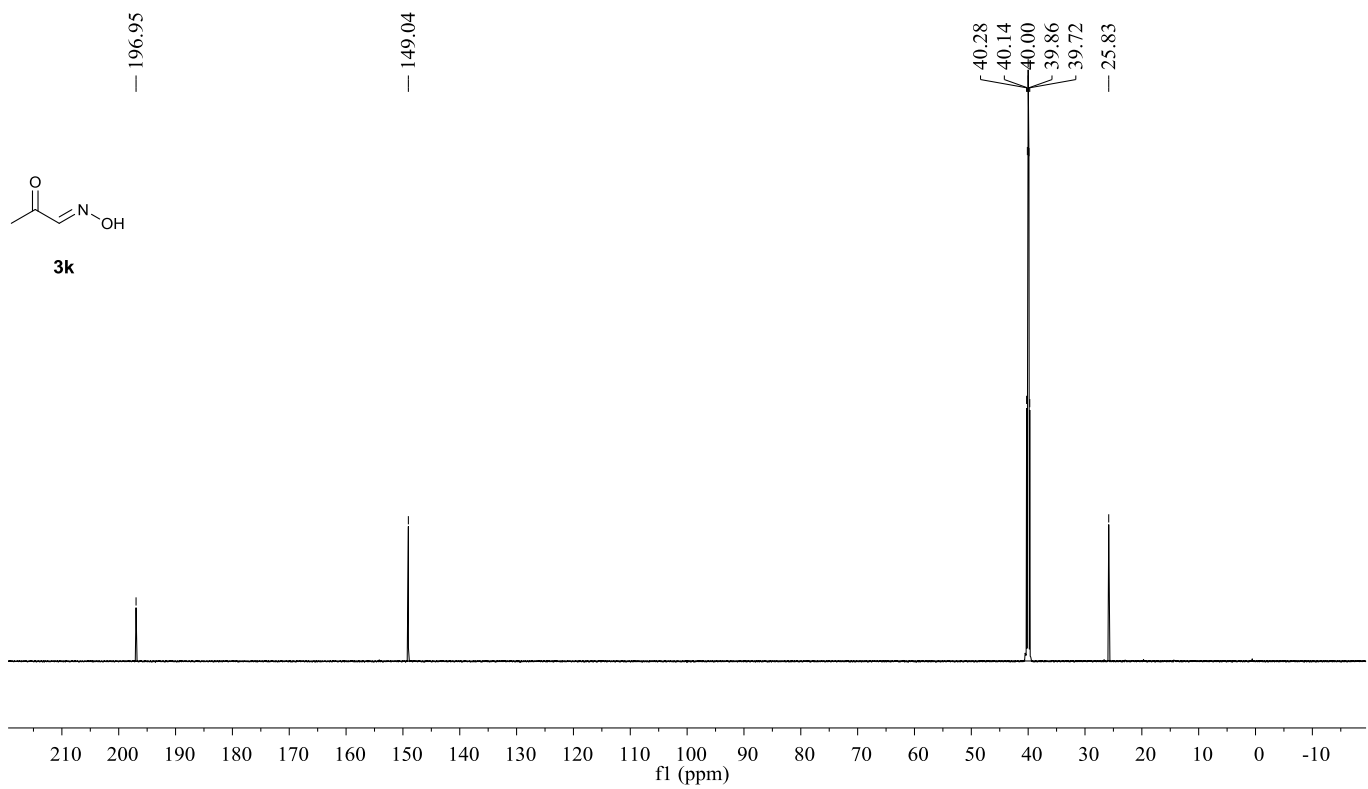
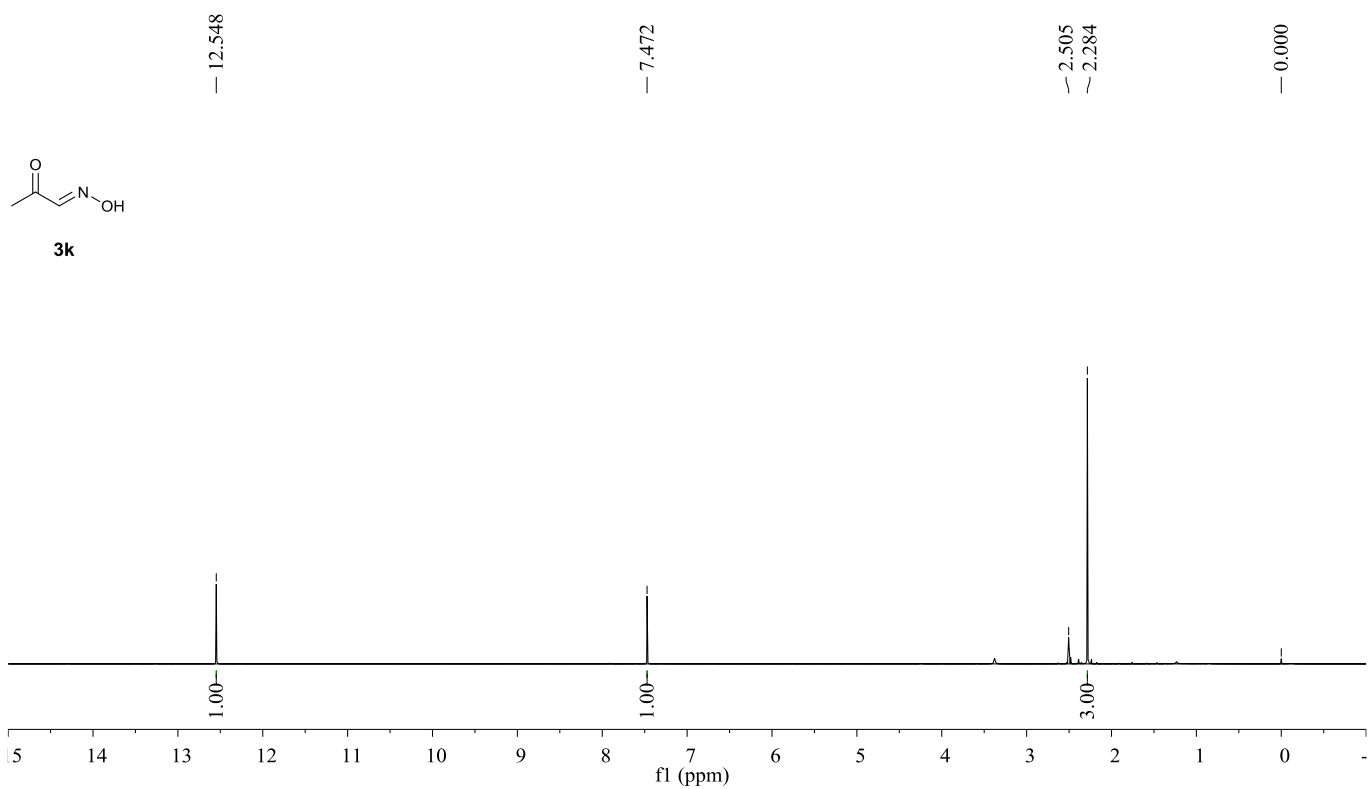


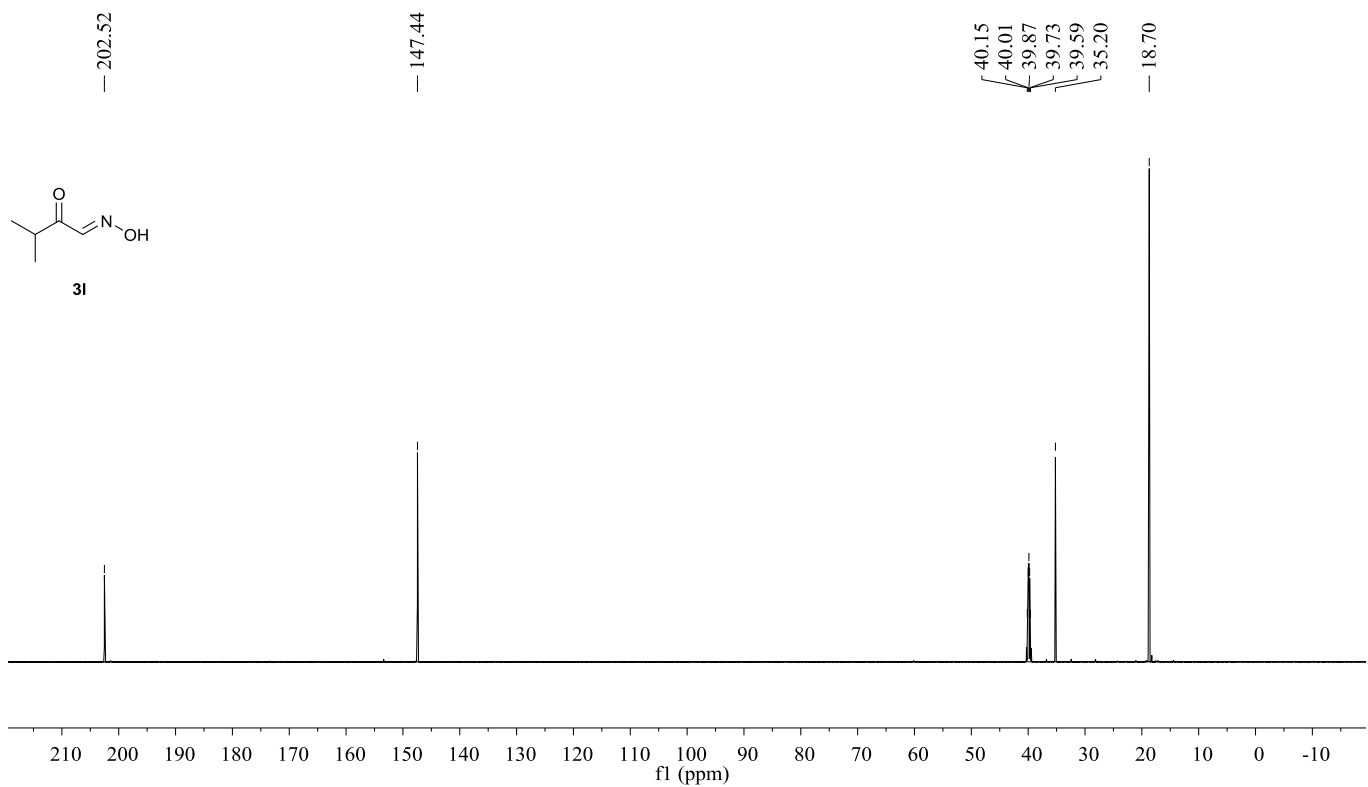
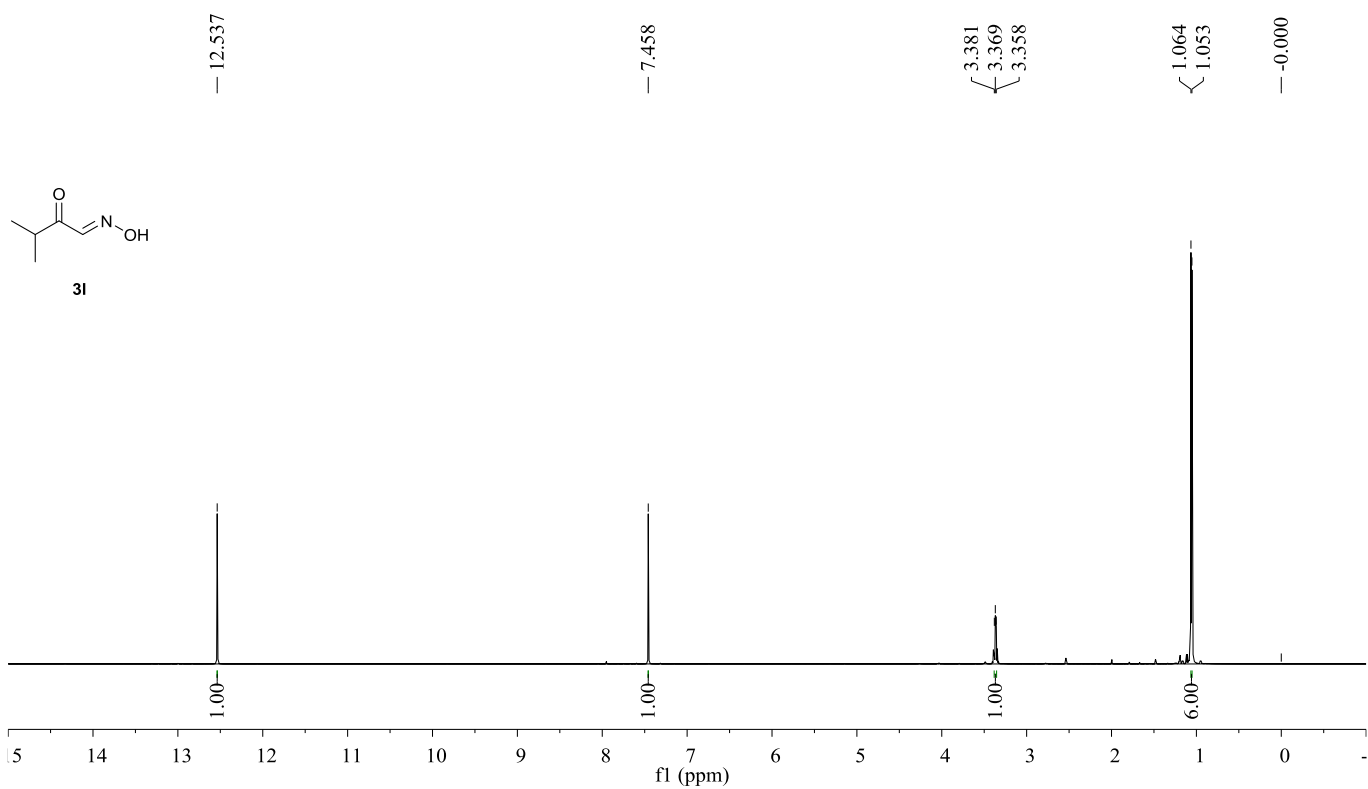


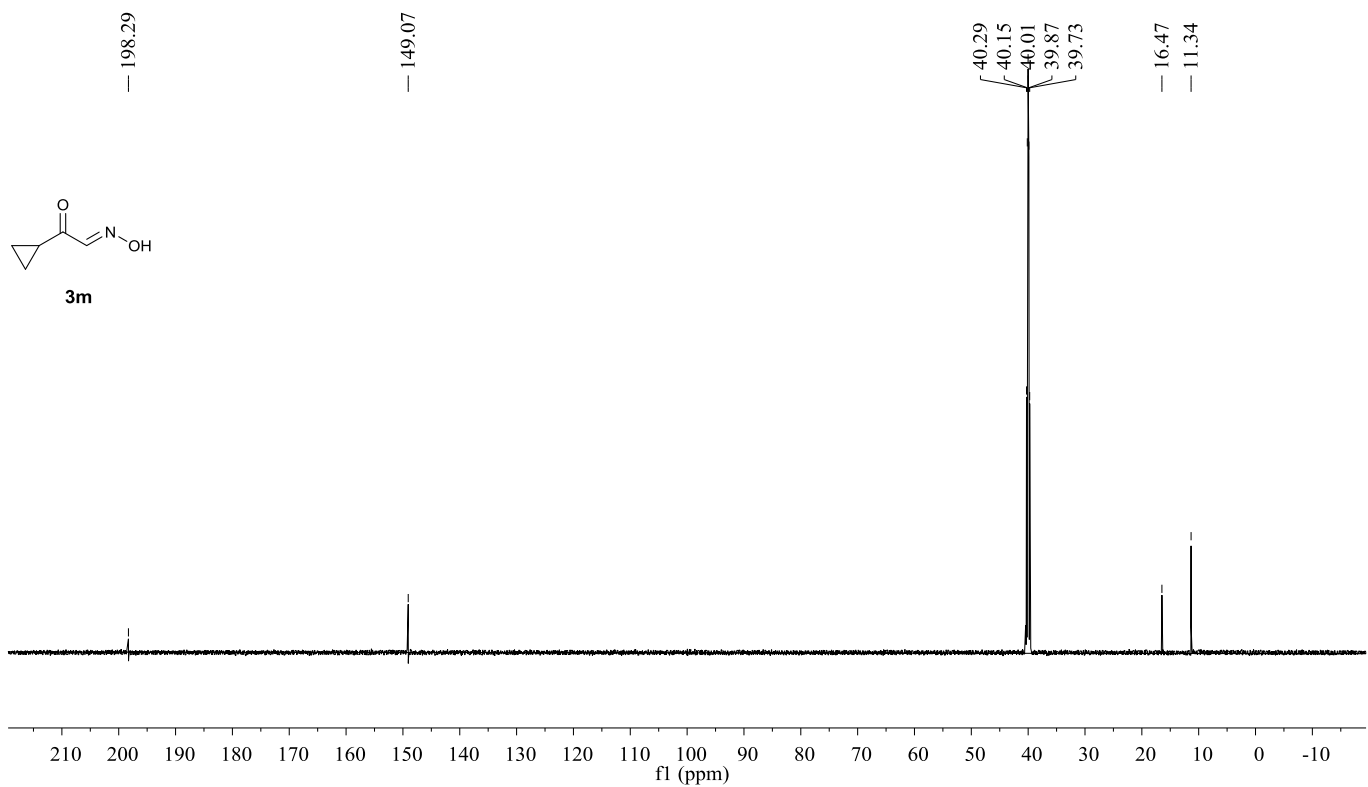
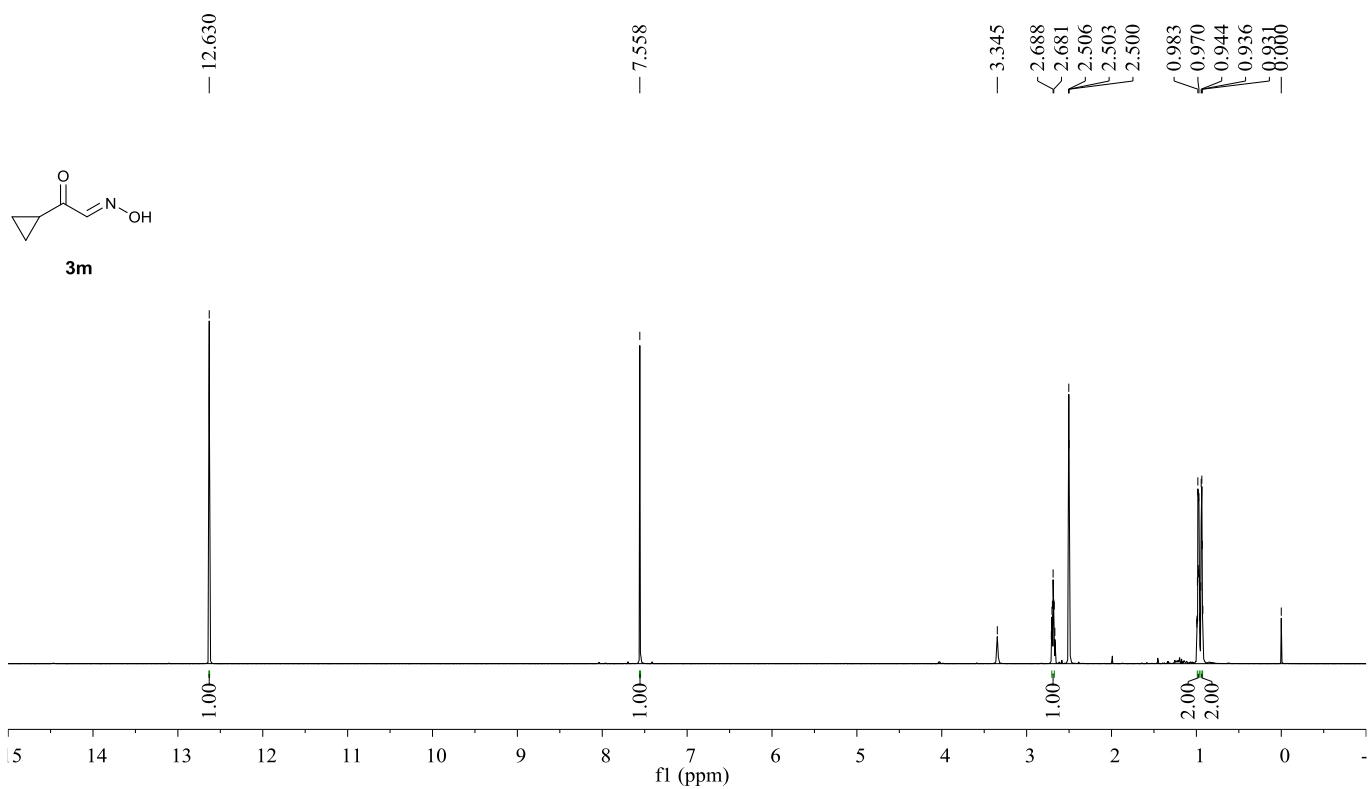


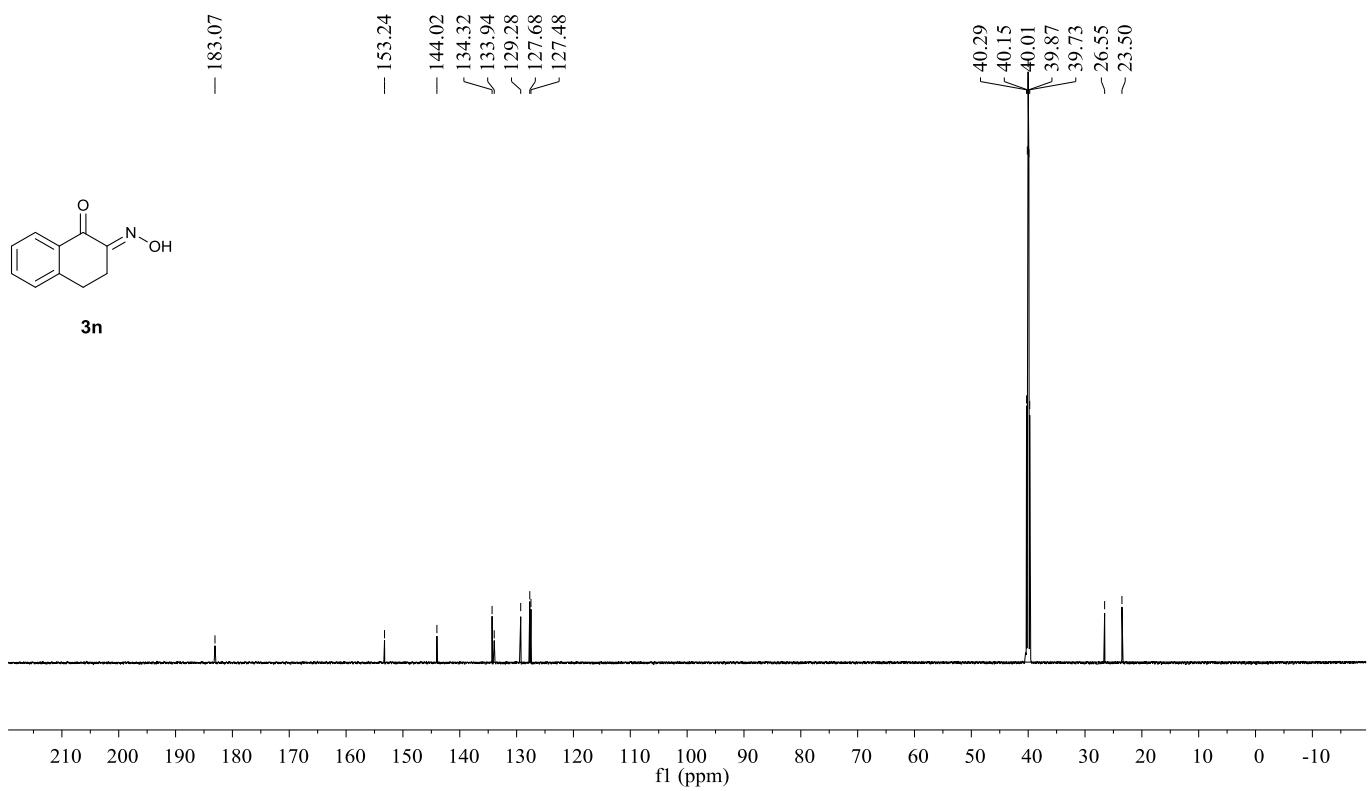
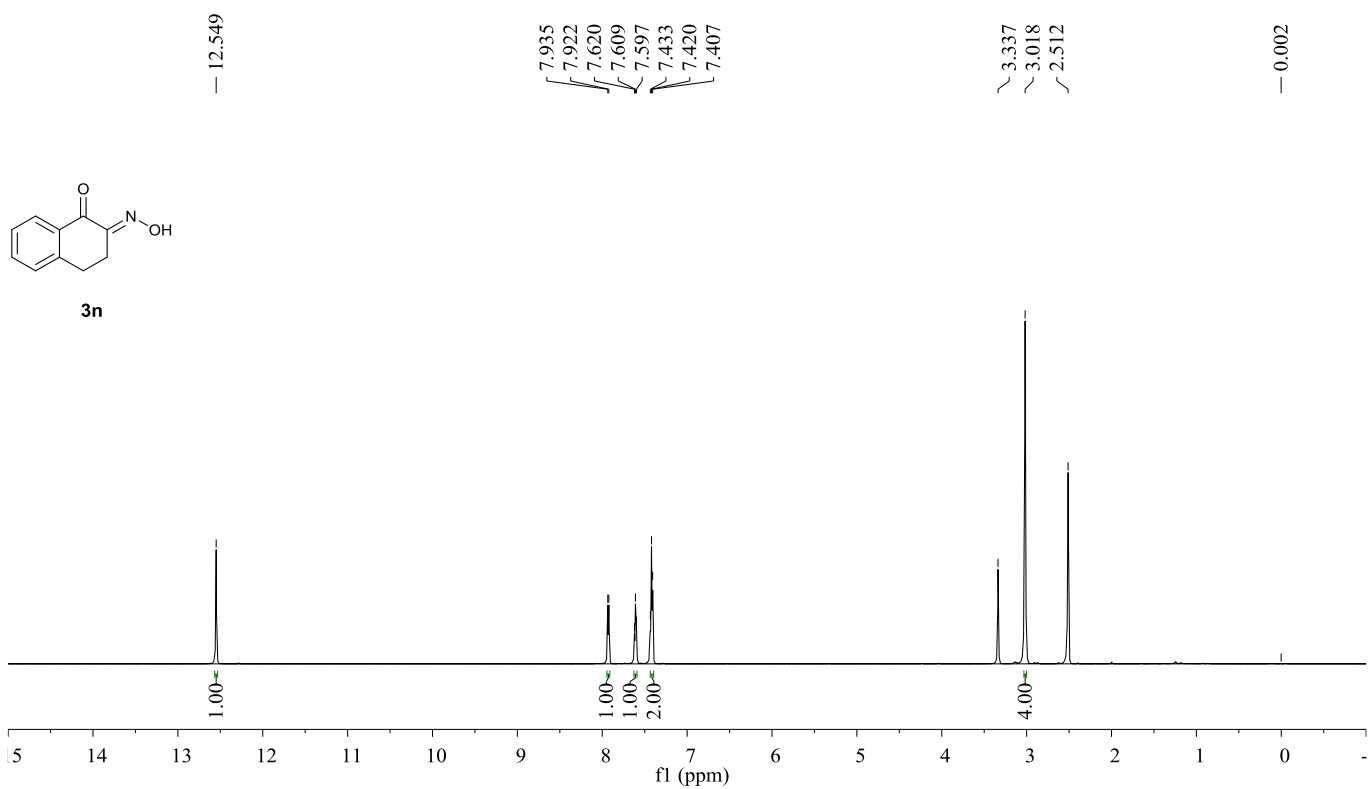


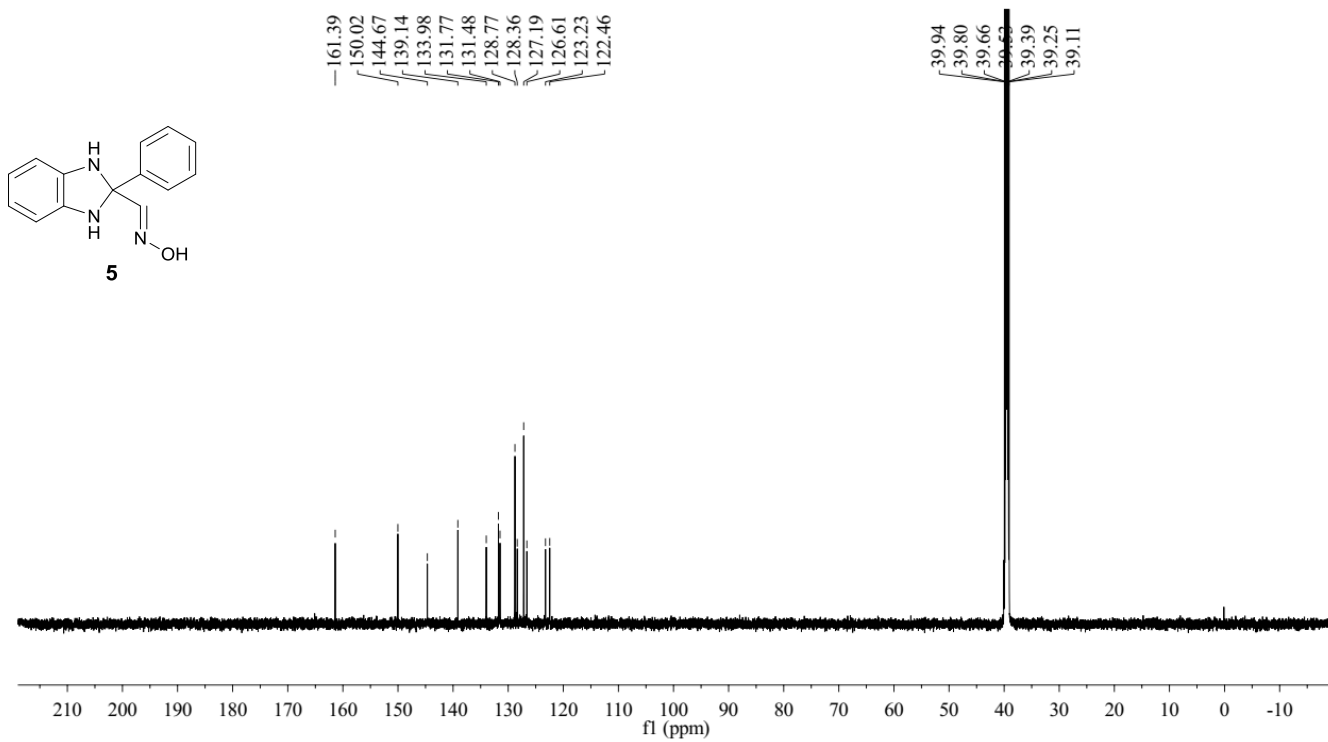
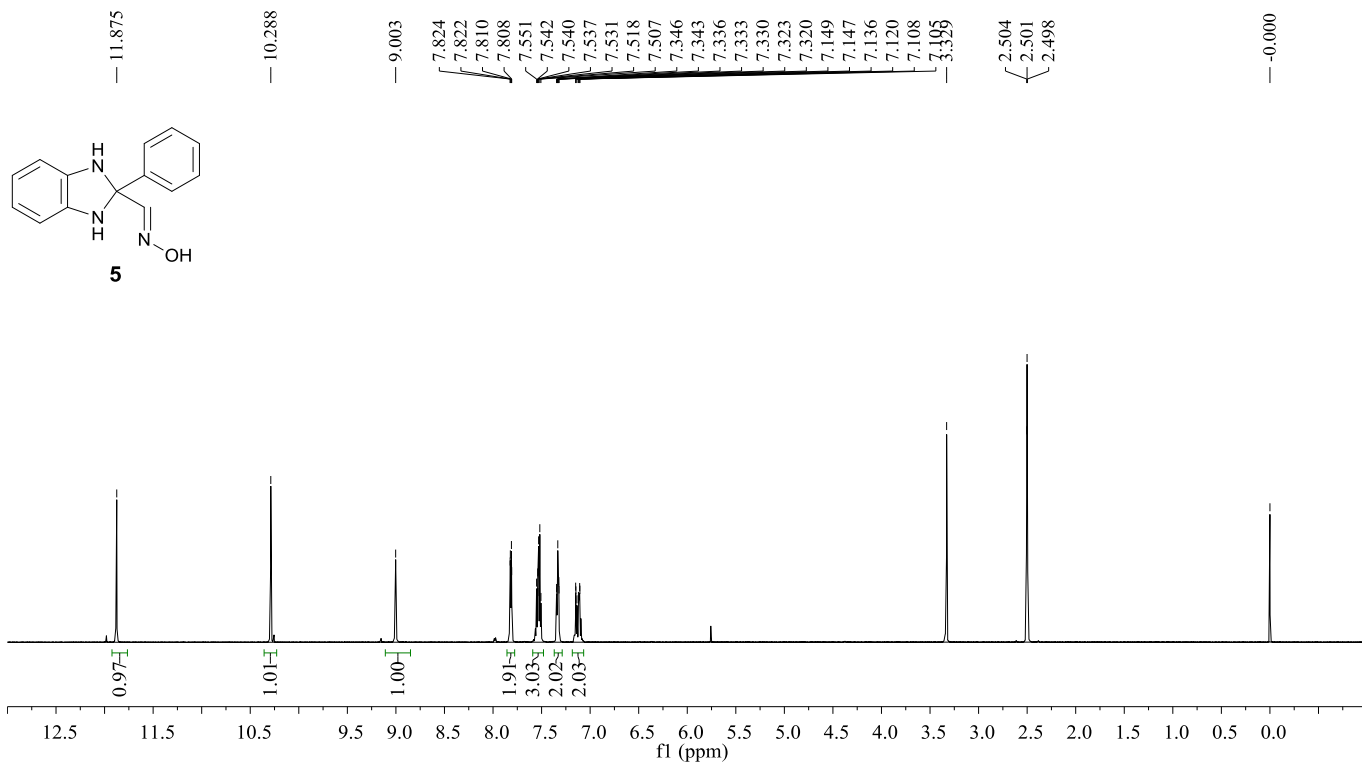




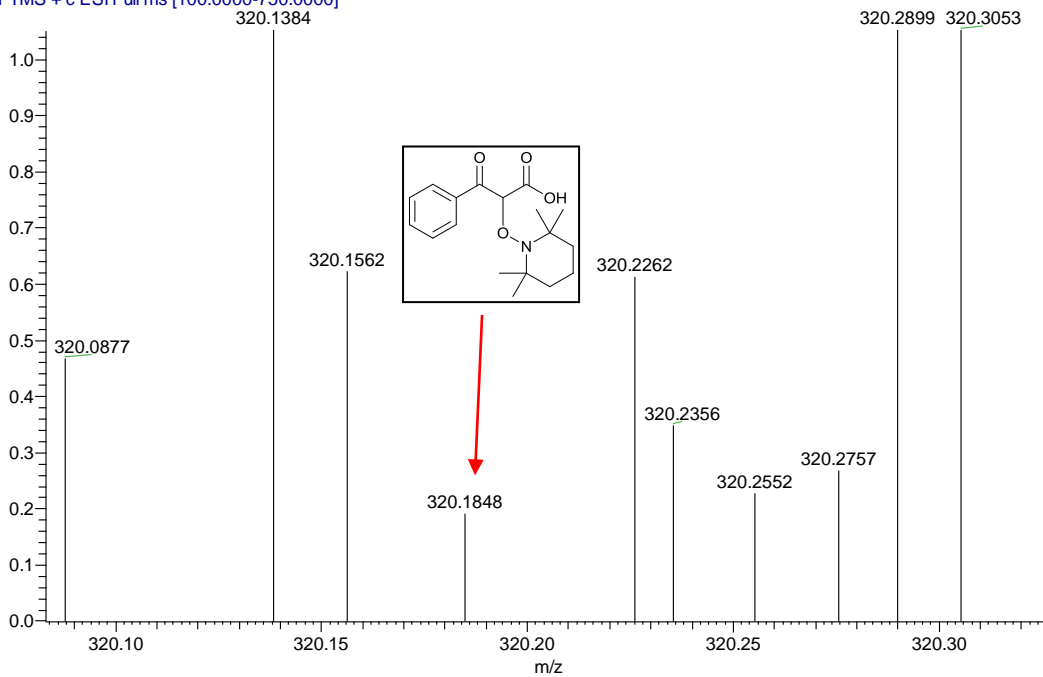








20221007_L_1 #46-57 RT: 0.24-0.30 AV: 12 NL: 1.26E6
T: FTMS + c ESI Full ms [100.0000-750.0000]



20221007_L_1 #105 RT: 0.55 AV: 1 NL: 1.53E5
T: FTMS + c ESI Full ms [100.0000-750.0000]

