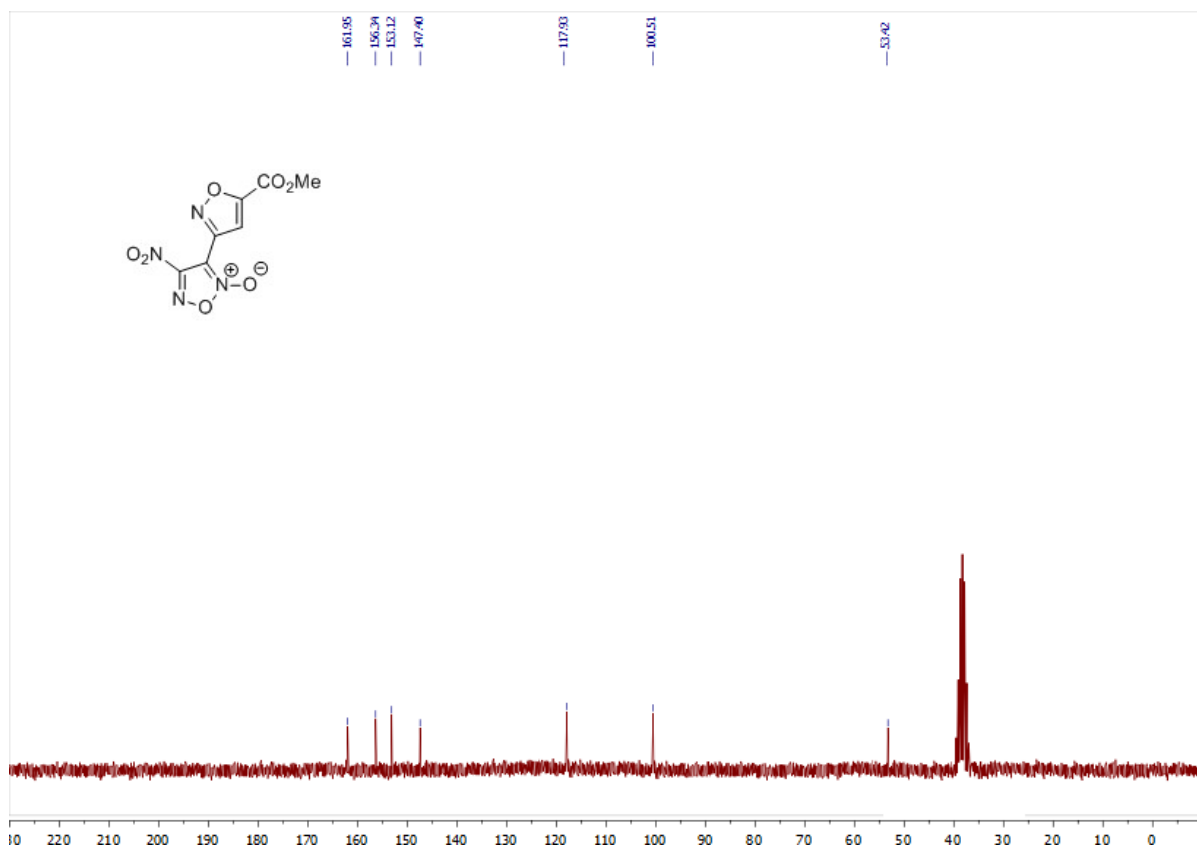
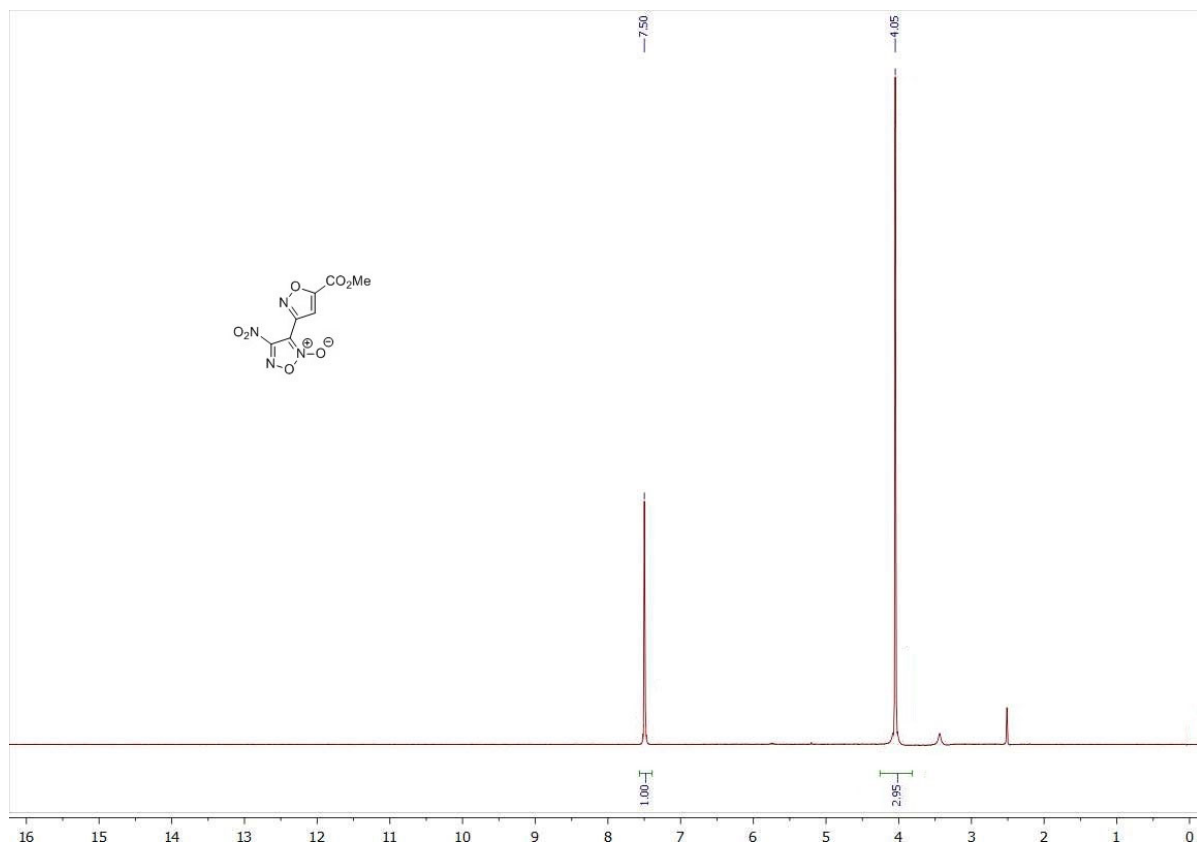


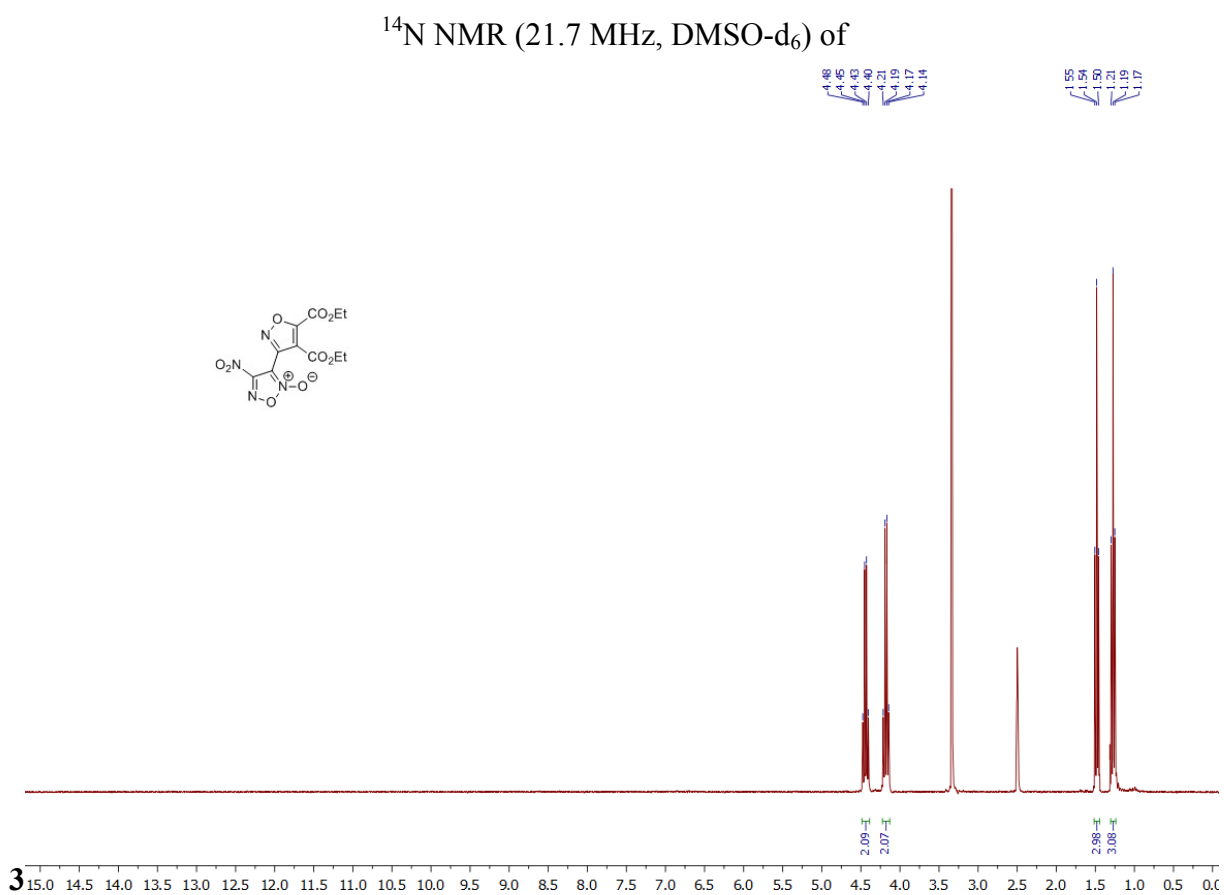
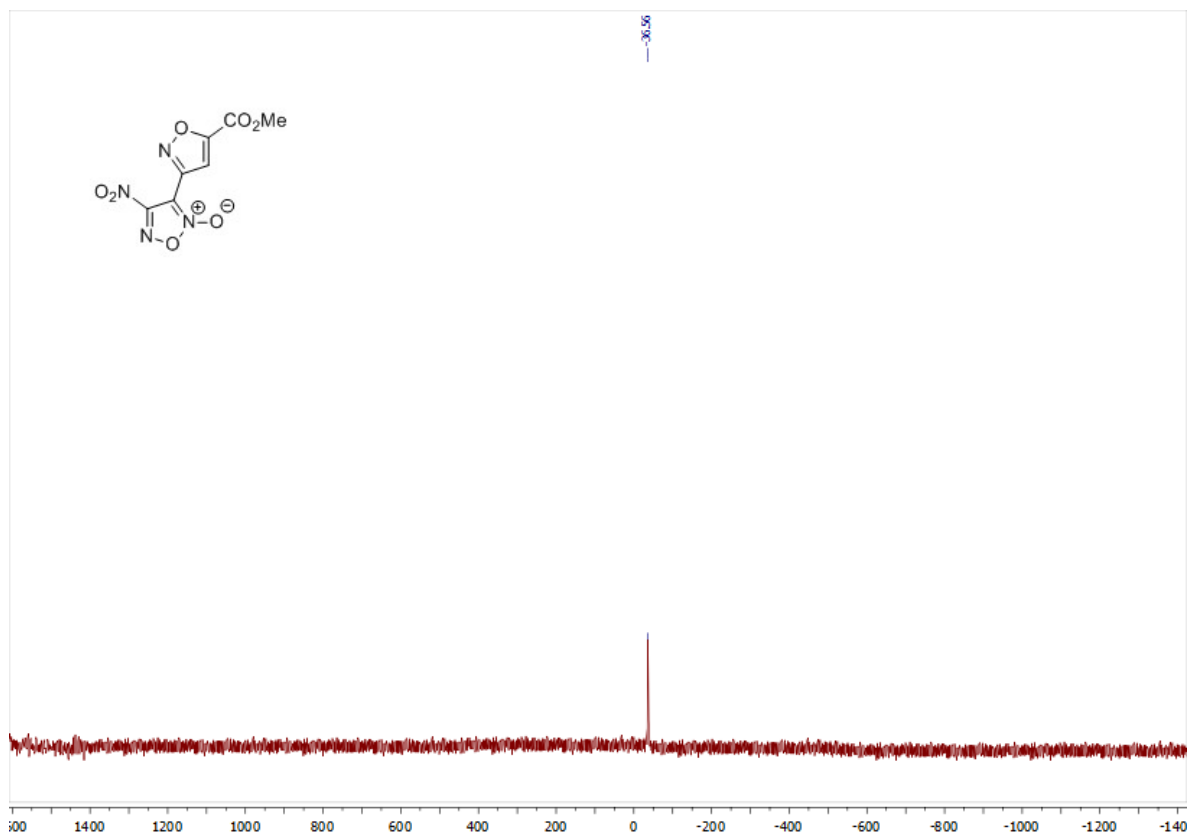
Tandem thermolysis/[3+2] cycloaddition reaction of 4-nitrofuroxannitrolic acid in the synthesis of 3-hetaryl-4-nitrofuroxans

Alexander A. Larin¹, Leonid L. Fershtat^{1*}, Nina N. Makhova¹

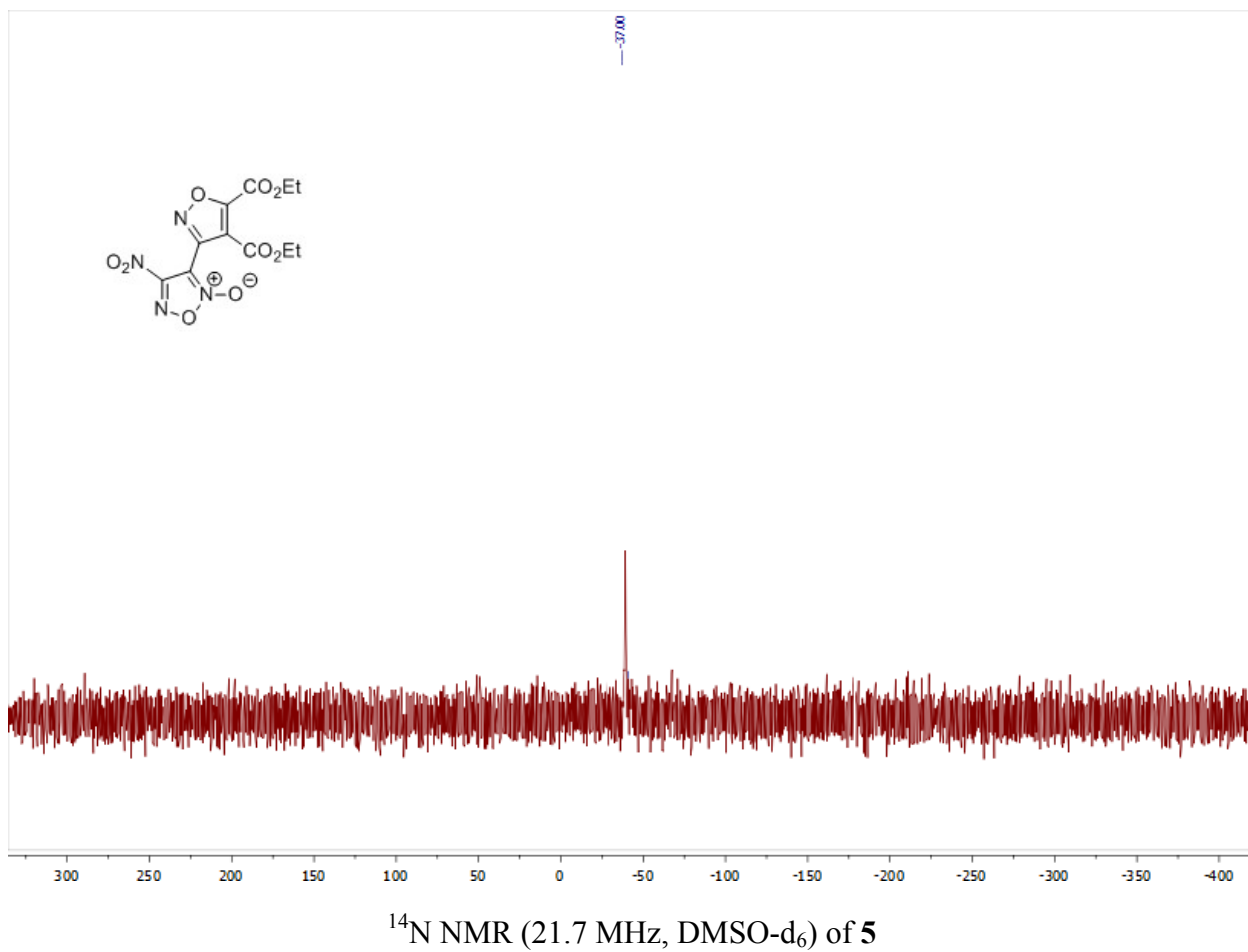
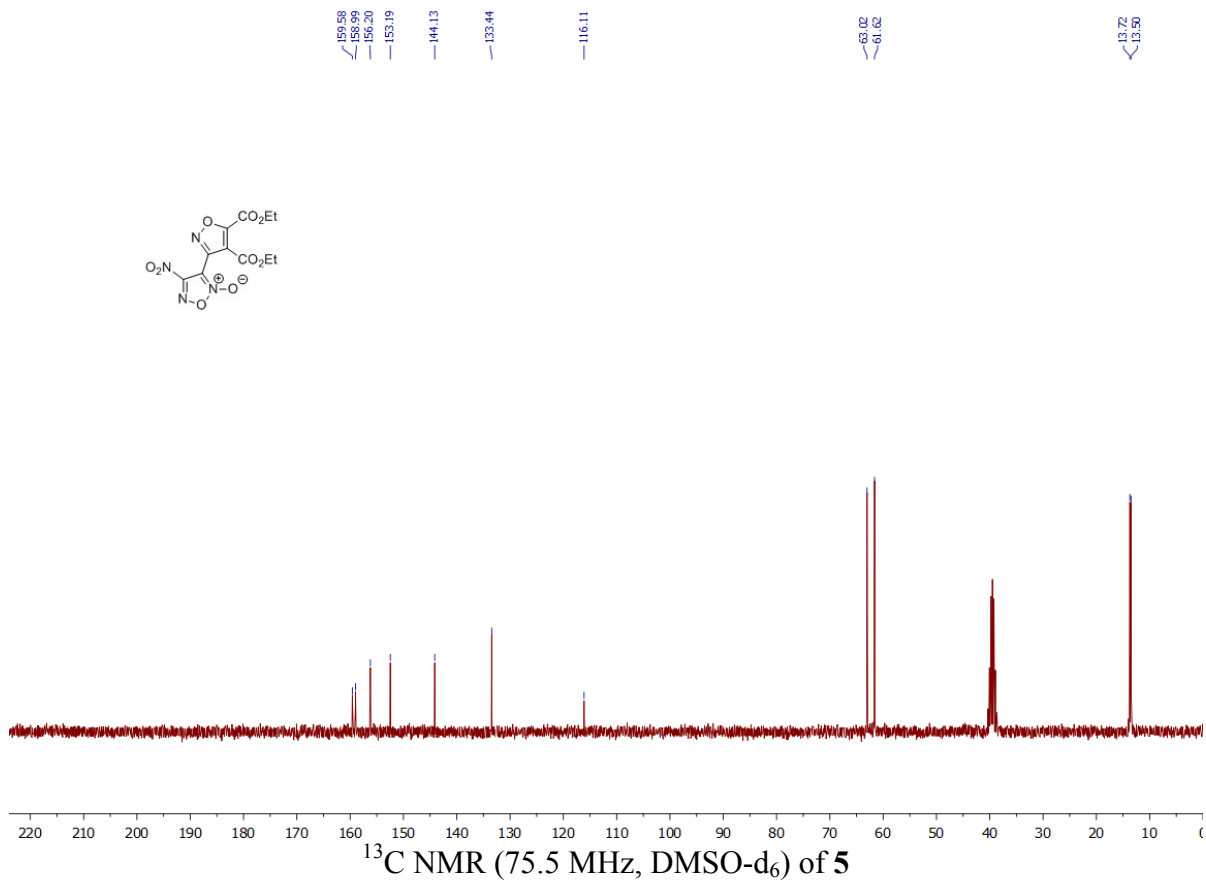
¹*N.D. Zelinsky Institute of Organic Chemistry RAS,
Leninskiy av. 47, Moscow 119991, Russia; e-mail: fershtat@ioc.ac.ru*

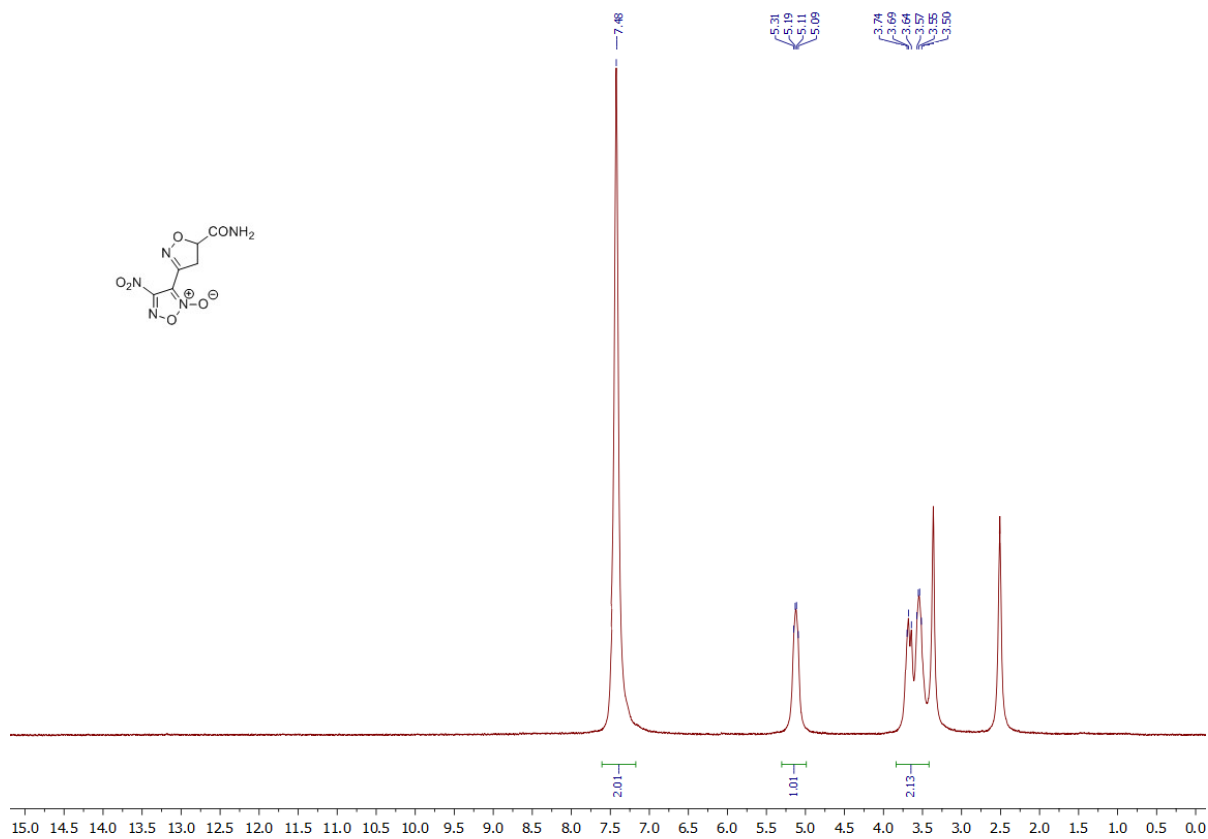
SUPPLEMENTARY INFORMATION



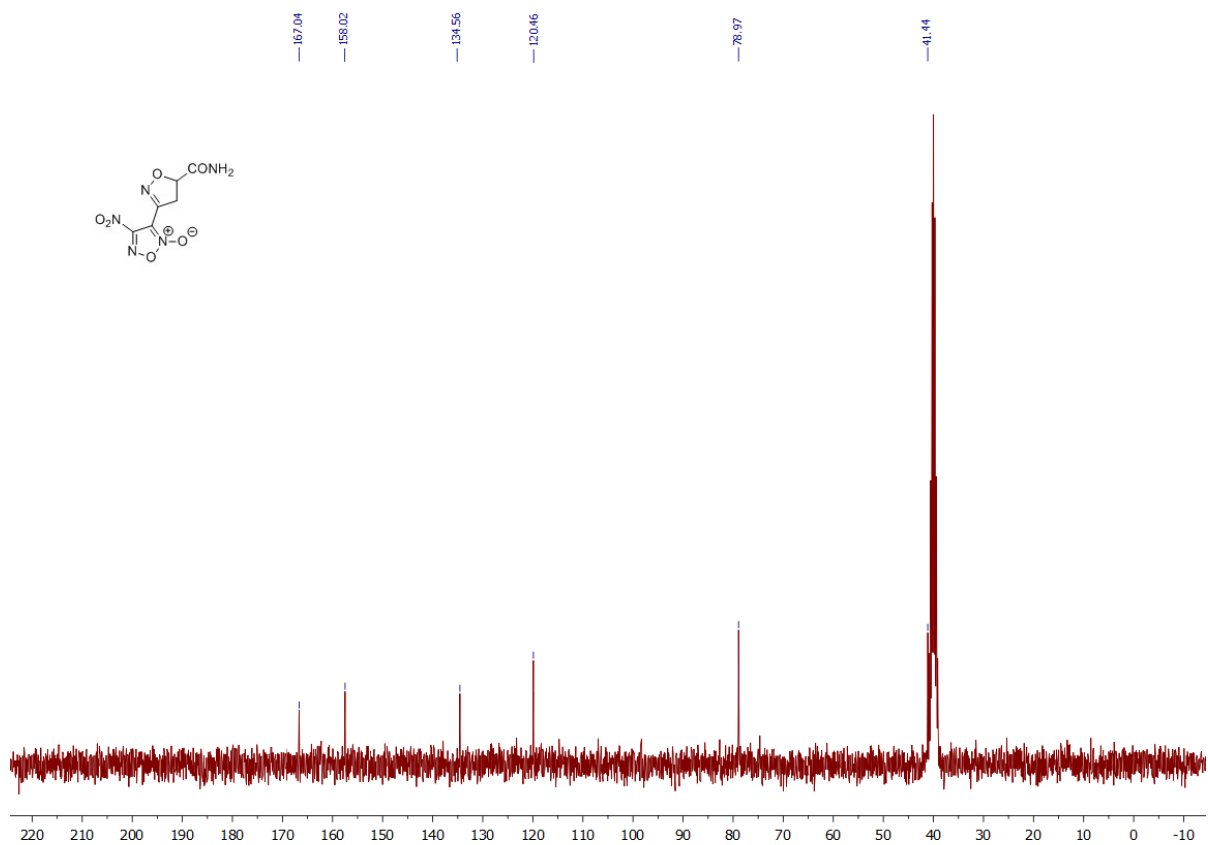


^1H NMR (300 MHz, DMSO- d_6) of **5**

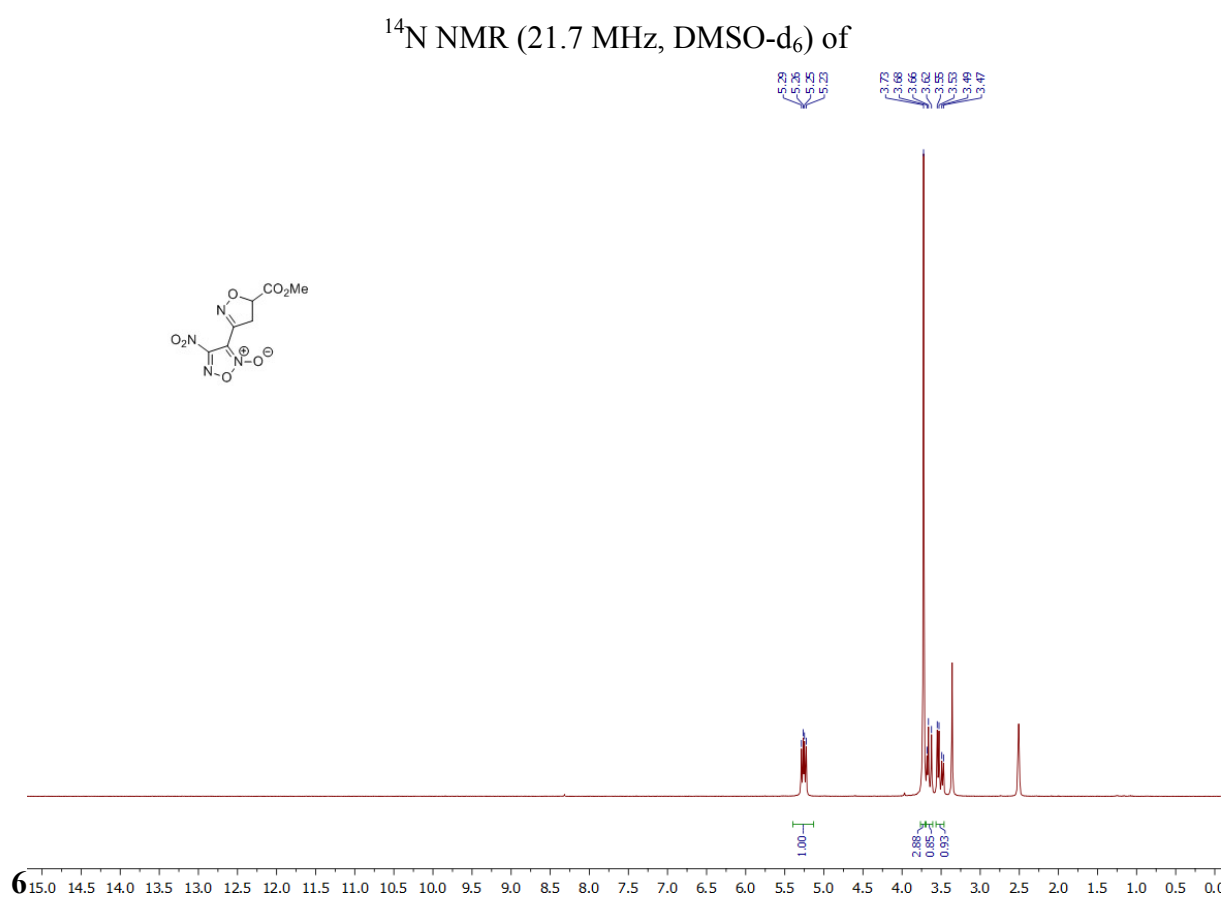
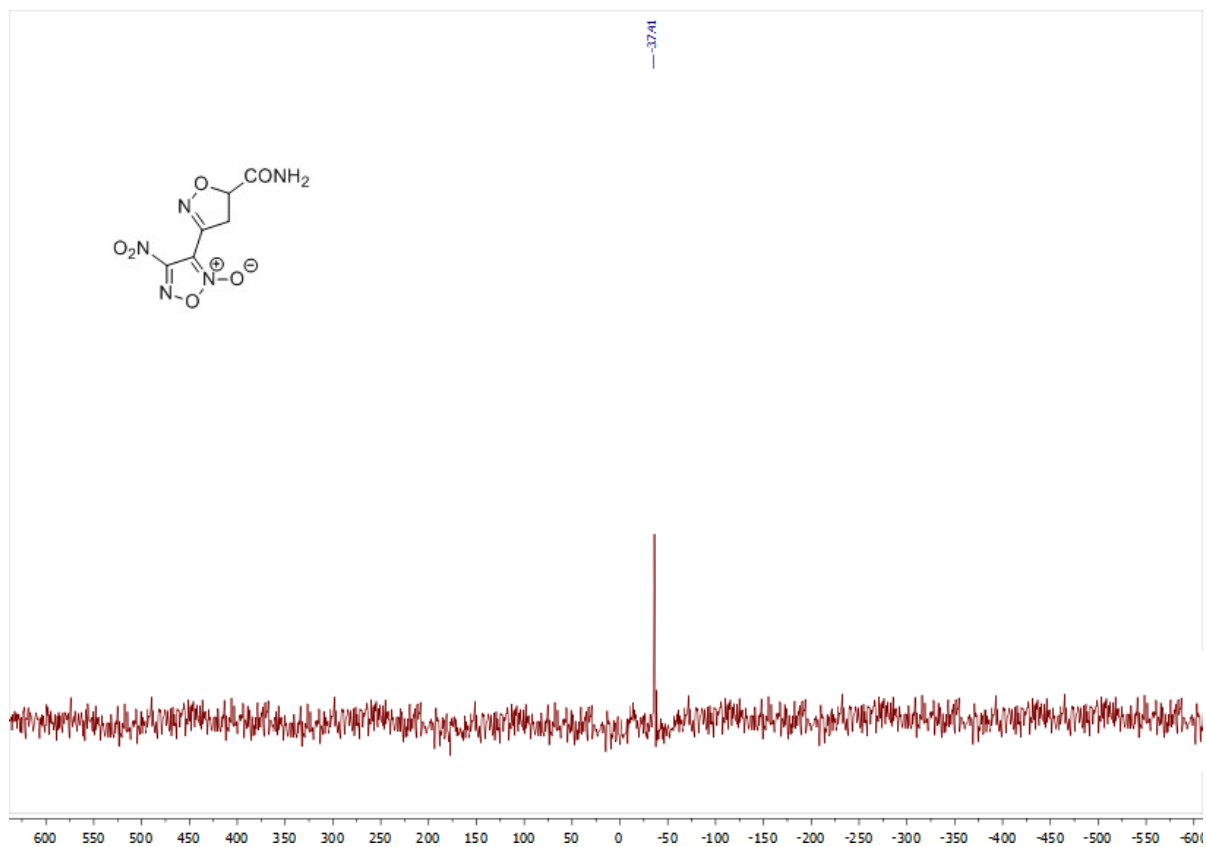


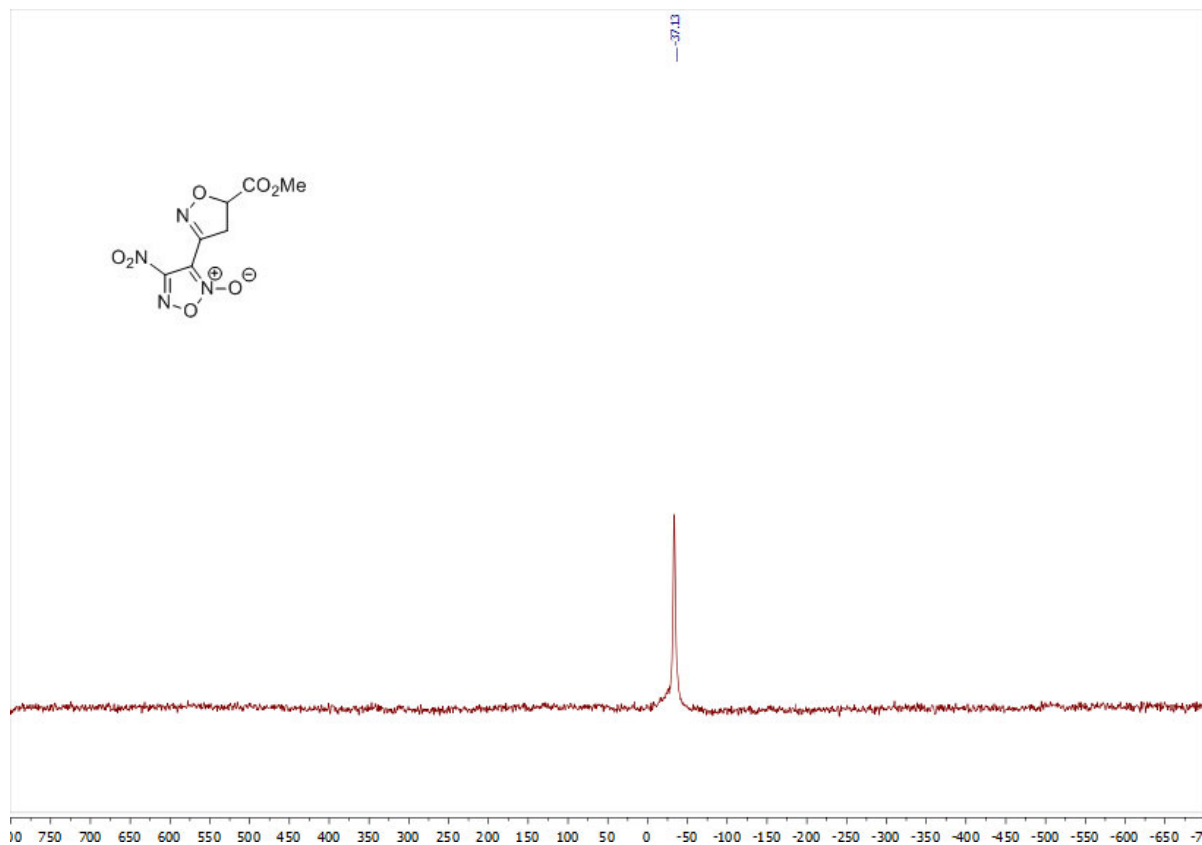
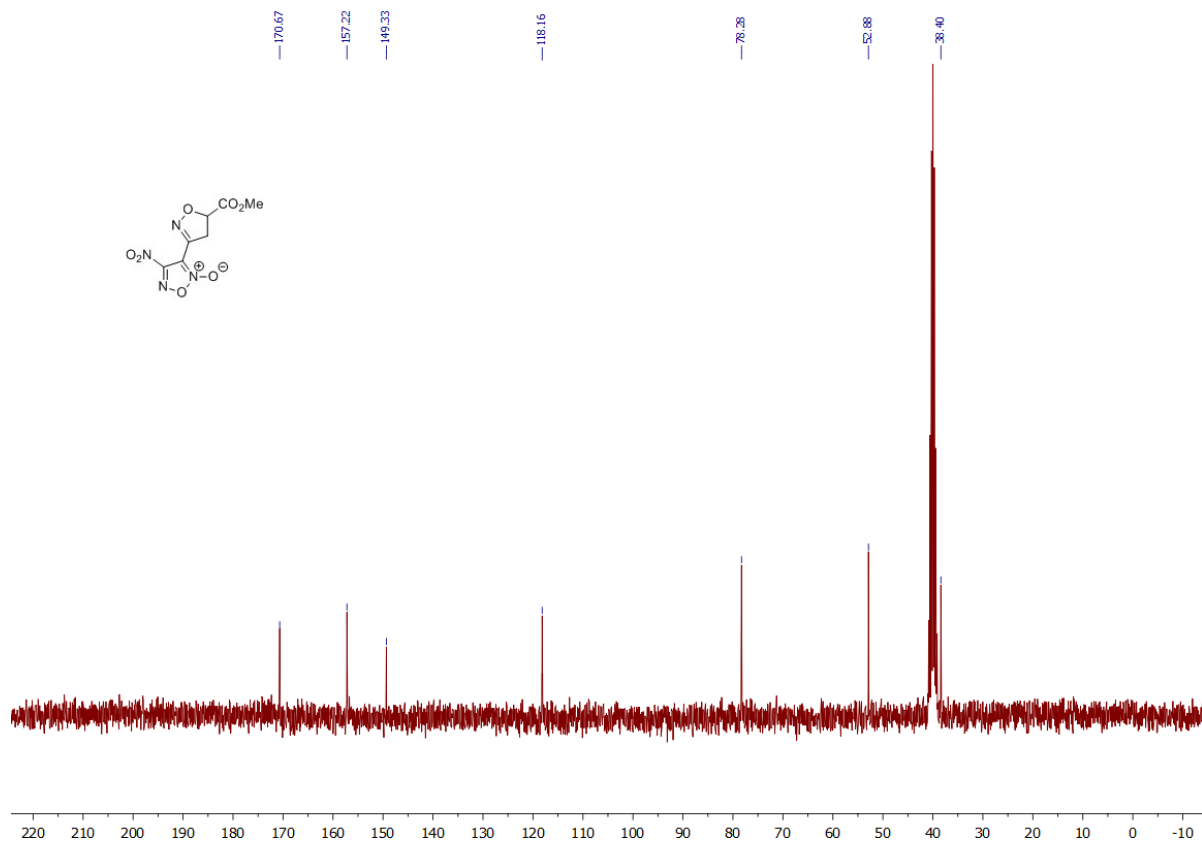


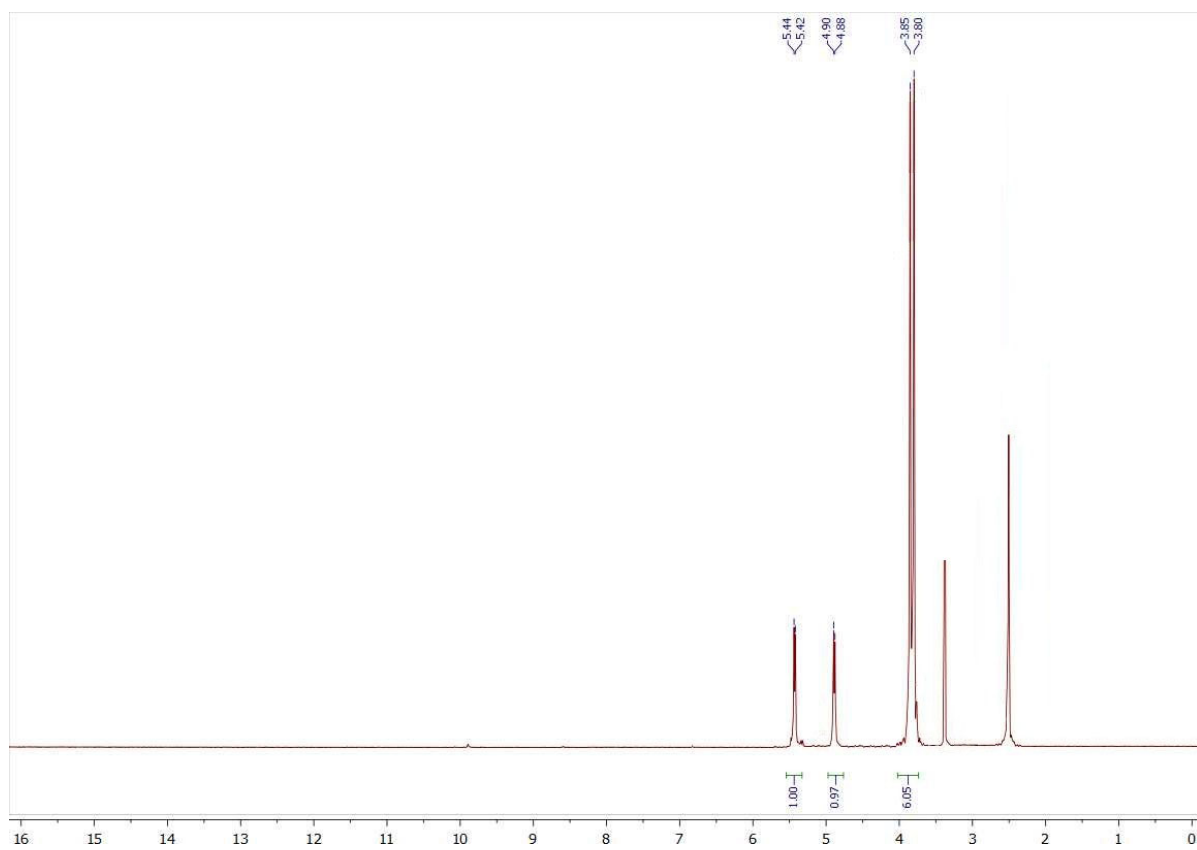
^1H NMR (300 MHz, DMSO- d_6) of **6**



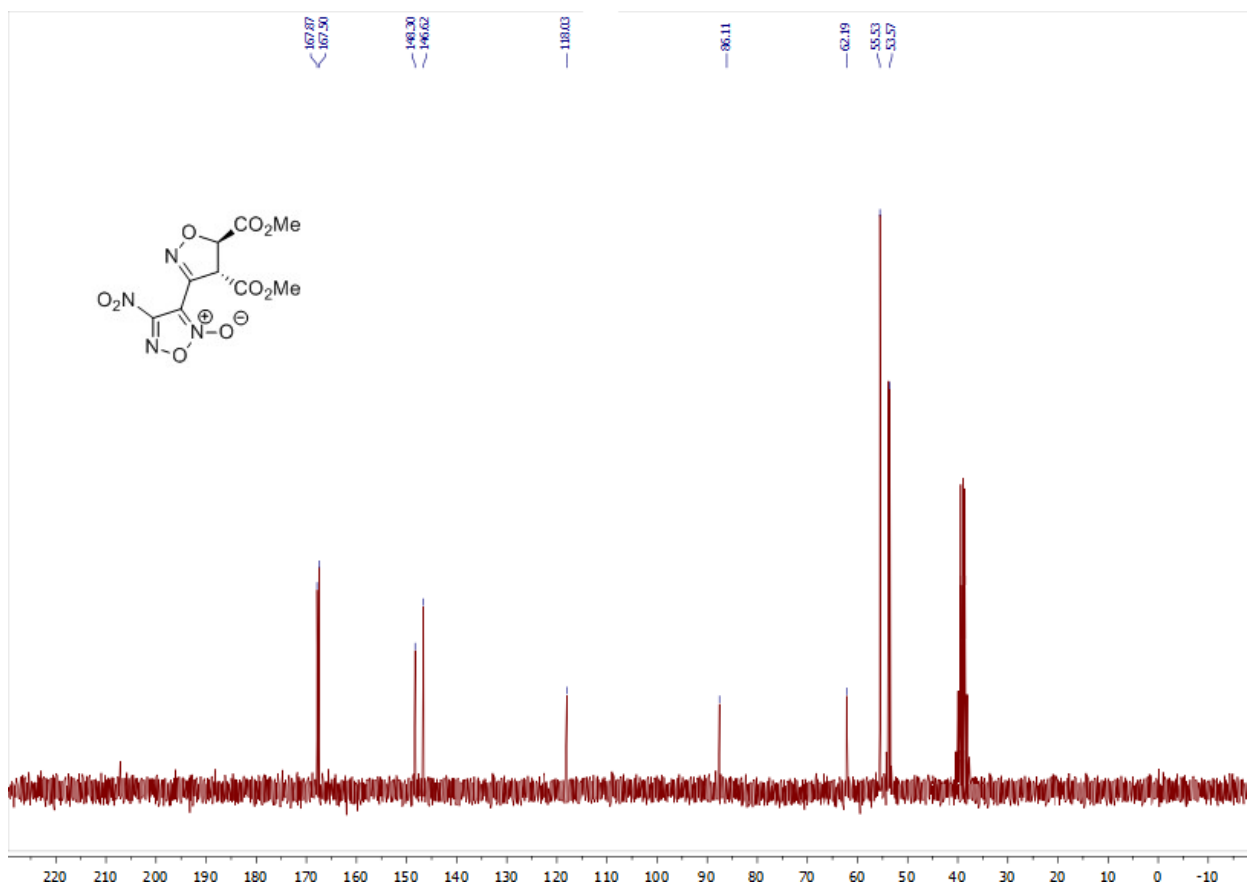
^{13}C NMR (75.5 MHz, DMSO- d_6) of **6**



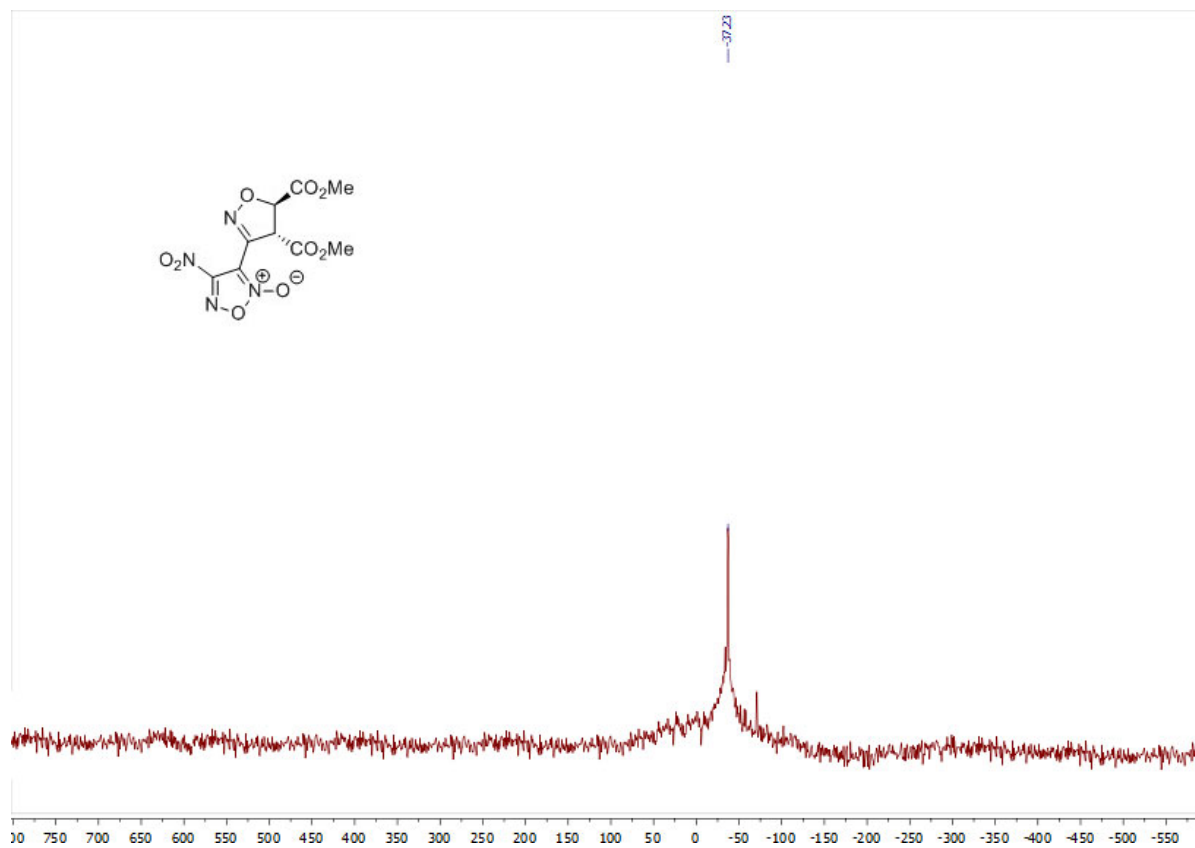




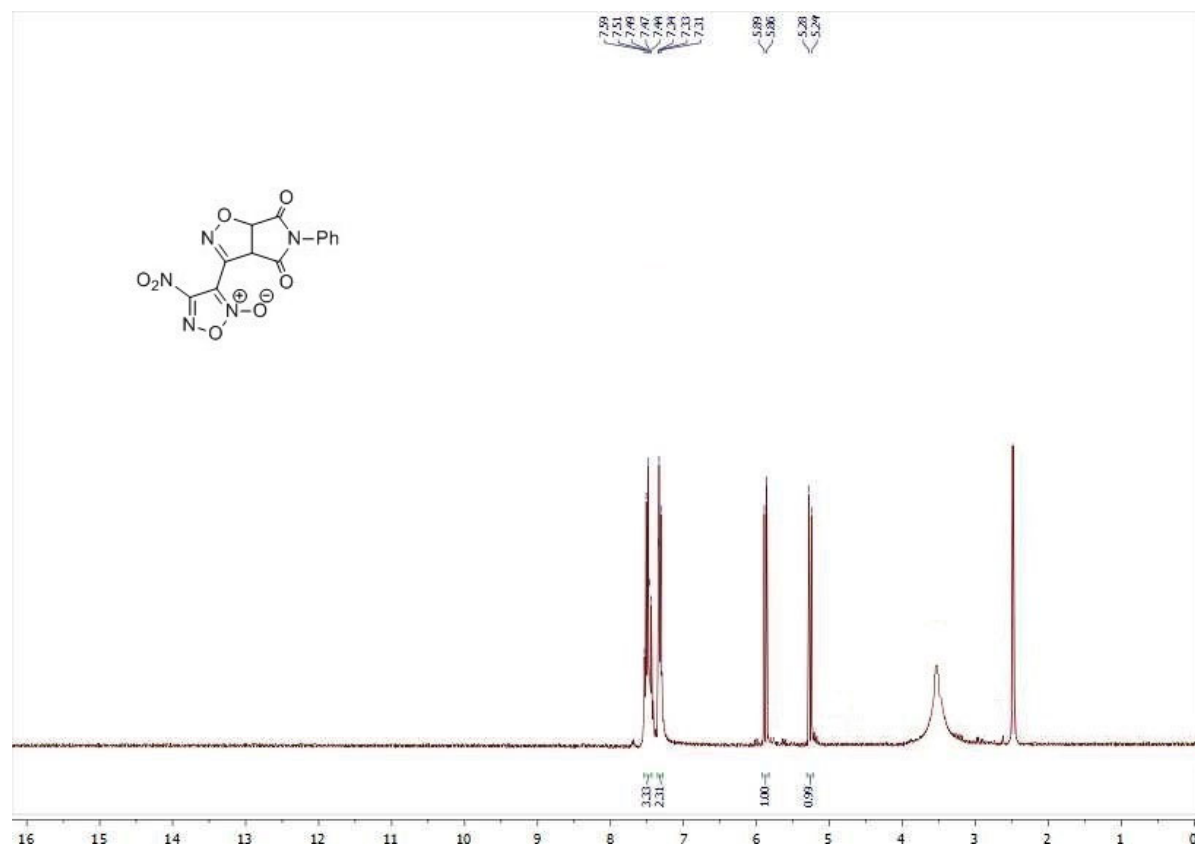
^1H NMR (300 MHz, DMSO- d_6) of **8**



^{13}C NMR (75.5 MHz, DMSO- d_6) of **8**



^{14}N NMR (21.7 MHz, DMSO- d_6) of **8**



^1H NMR (300 MHz, DMSO- d_6) of **9**

