

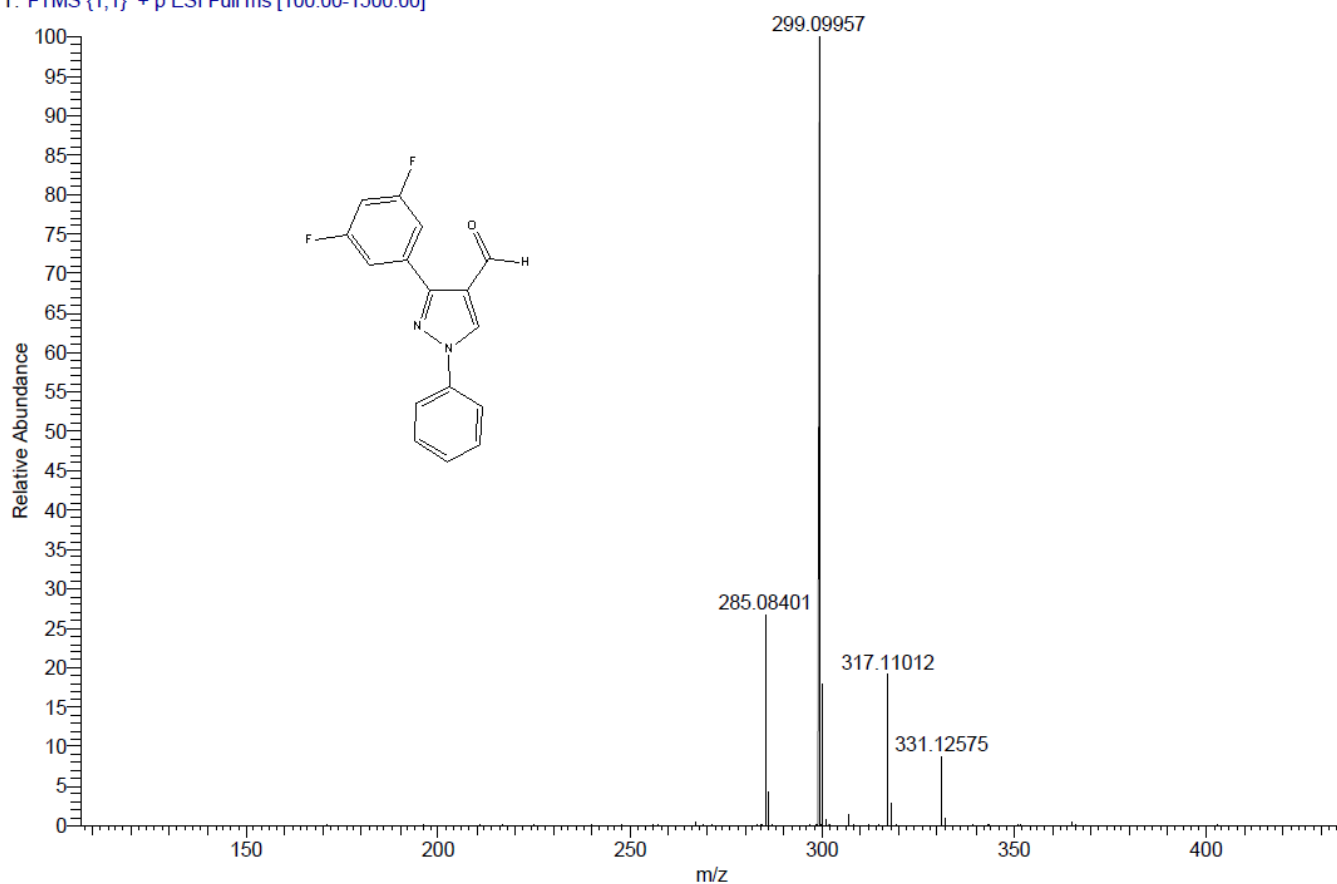
# 3-(3,5-difluorophenyl)-1-phenyl-1H-pyrazole-4-carboxalehyde

Naveen Kumar<sup>1,2</sup>, Swamy Sreenivasa<sup>2,\*</sup> Vasantha Kumar<sup>1</sup> and Nadigar  
Revansiddappa Mohan<sup>3</sup>

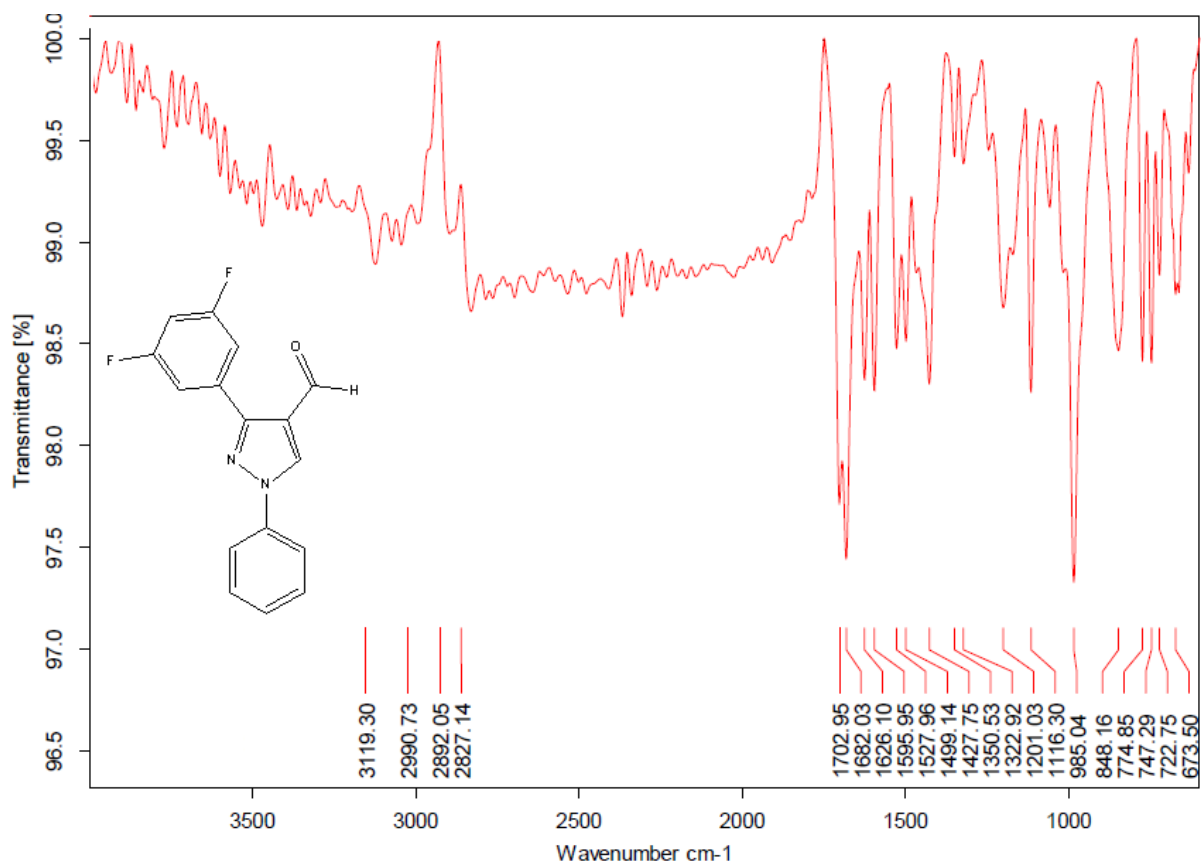
- <sup>1</sup> Department of Chemistry, Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire,  
Karnataka, INDIA
- <sup>2</sup> Department Studies and Research in Organic Chemistry, Tumkur University, Tumkur,  
Karnataka, INDIA
- <sup>2</sup> Department of Chemistry, Shridevi Post Graduate Centre, Sira Road, Tumkur- 52106,  
Karnataka, INDIA

- SUPPLEMENTARY MATERIAL -

YSF-NA1 #132-141 RT: 2.17-2.29 AV: 10 NL: 8.96E7  
T: FTMS (1,1) + p ESI Full ms [100.00-1500.00]



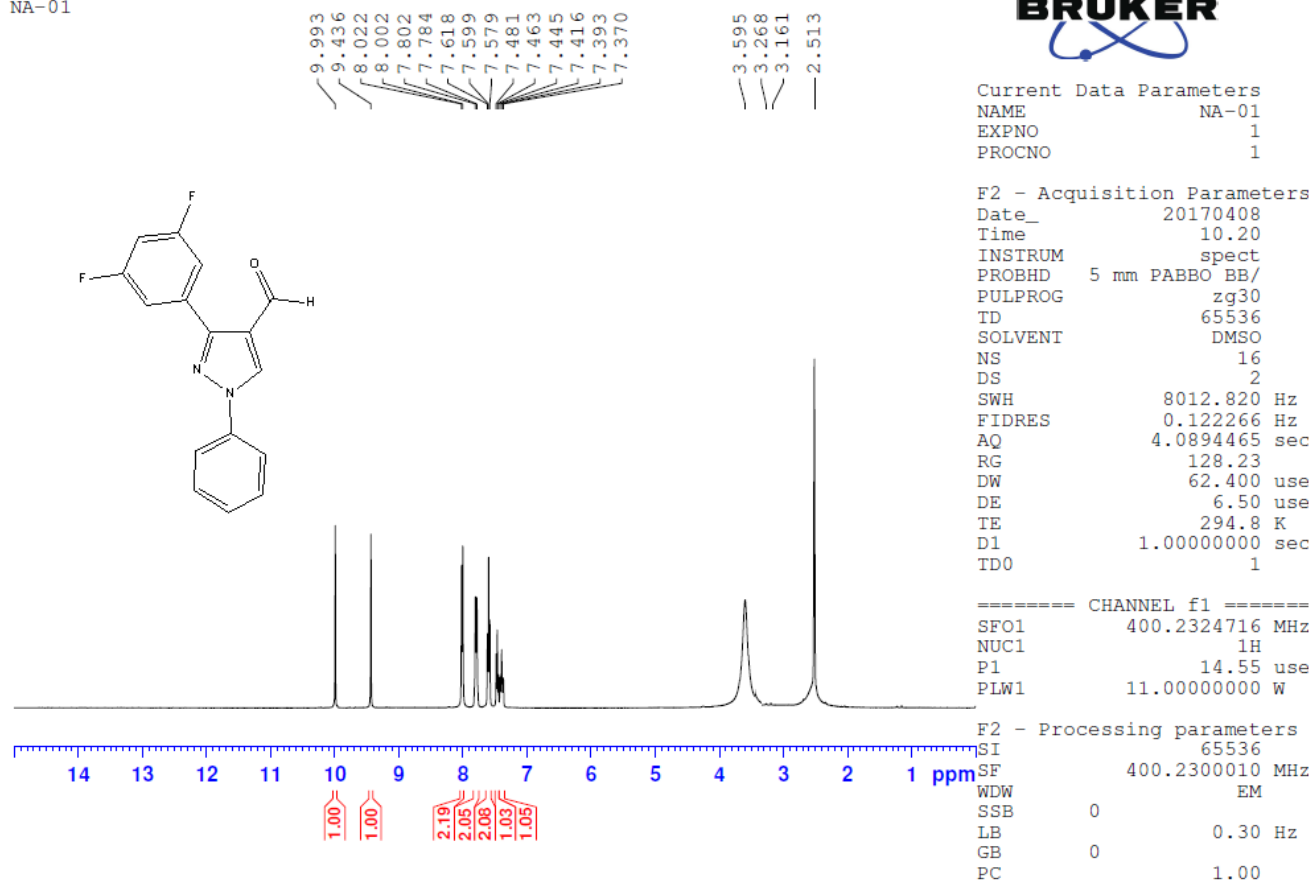
**Figure S1.** High Resolution Mass Spectra (HRMS) of 3-(3,5-difluorophenyl)-1-phenyl-1H-pyrazole-4-carboxalehyde (**2**)



**Figure S2.** FT-IR Spectra of 3-(3,5-difluorophenyl)-1-phenyl-1H-pyrazole-4-carboxalehyde (**2**)

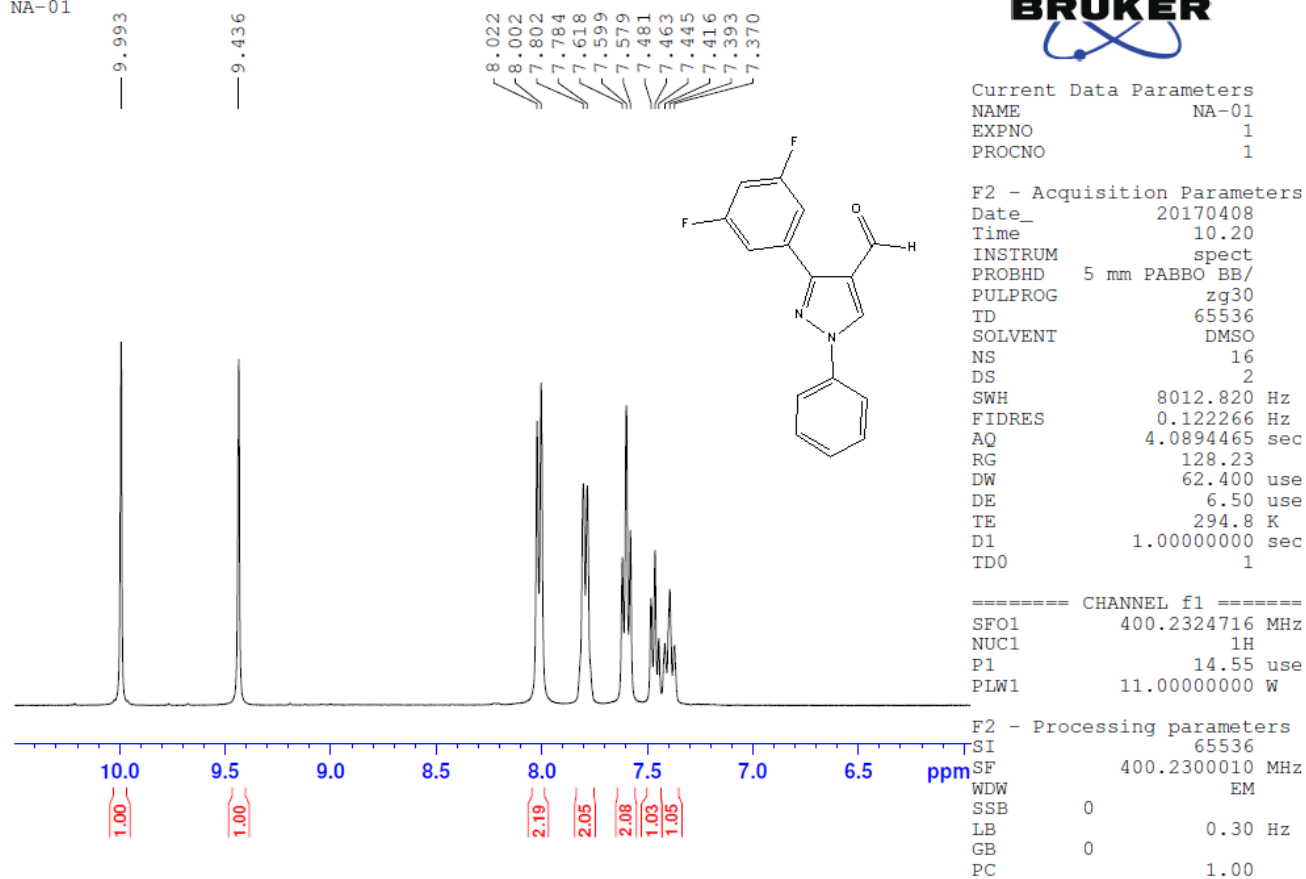
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Figure S3.  $^1\text{H}$  NMR of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)

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Figure S4. Expanded  $^1\text{H}$  NMR spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)

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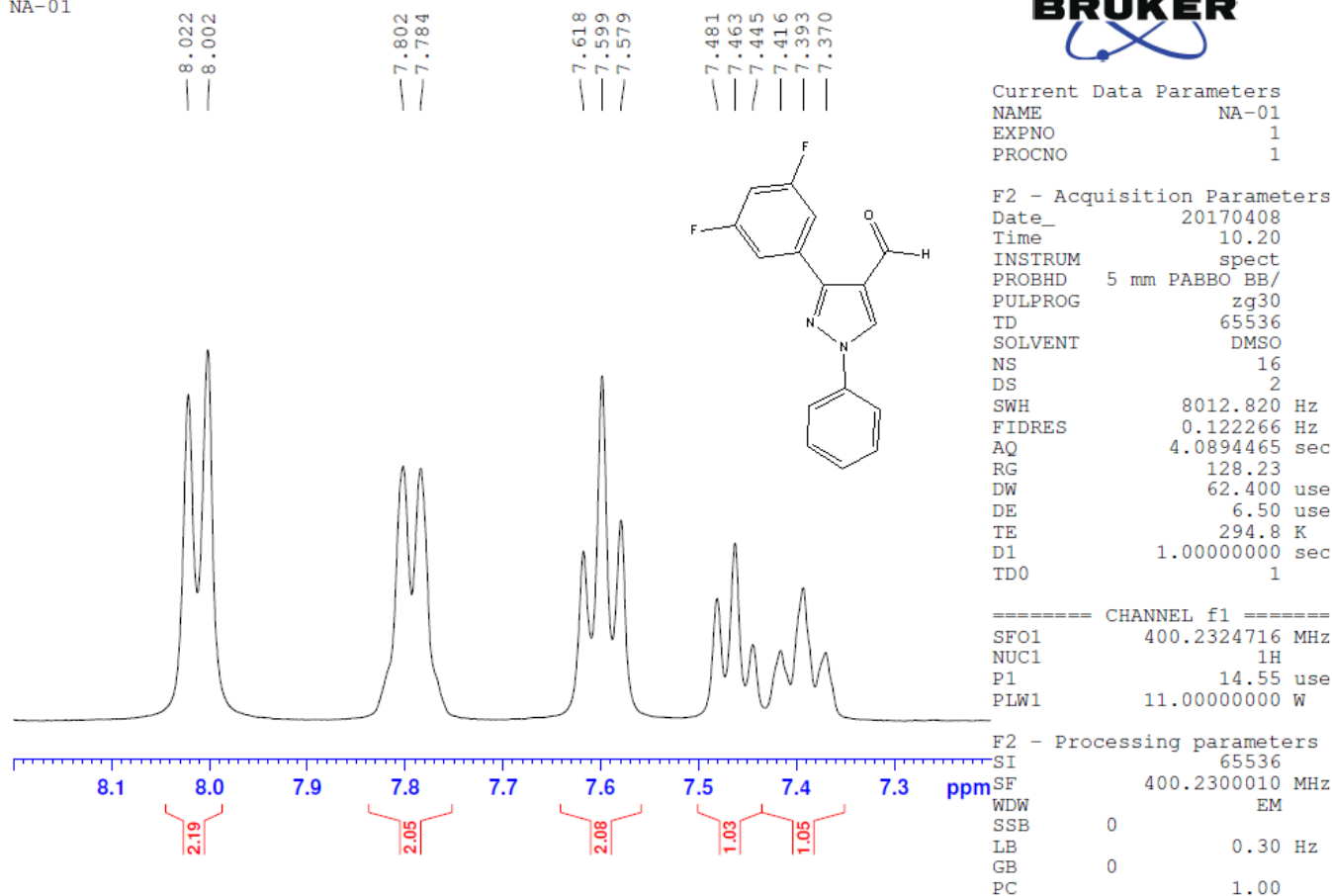


Figure S5. Expanded  $^1\text{H}$  NMR spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)

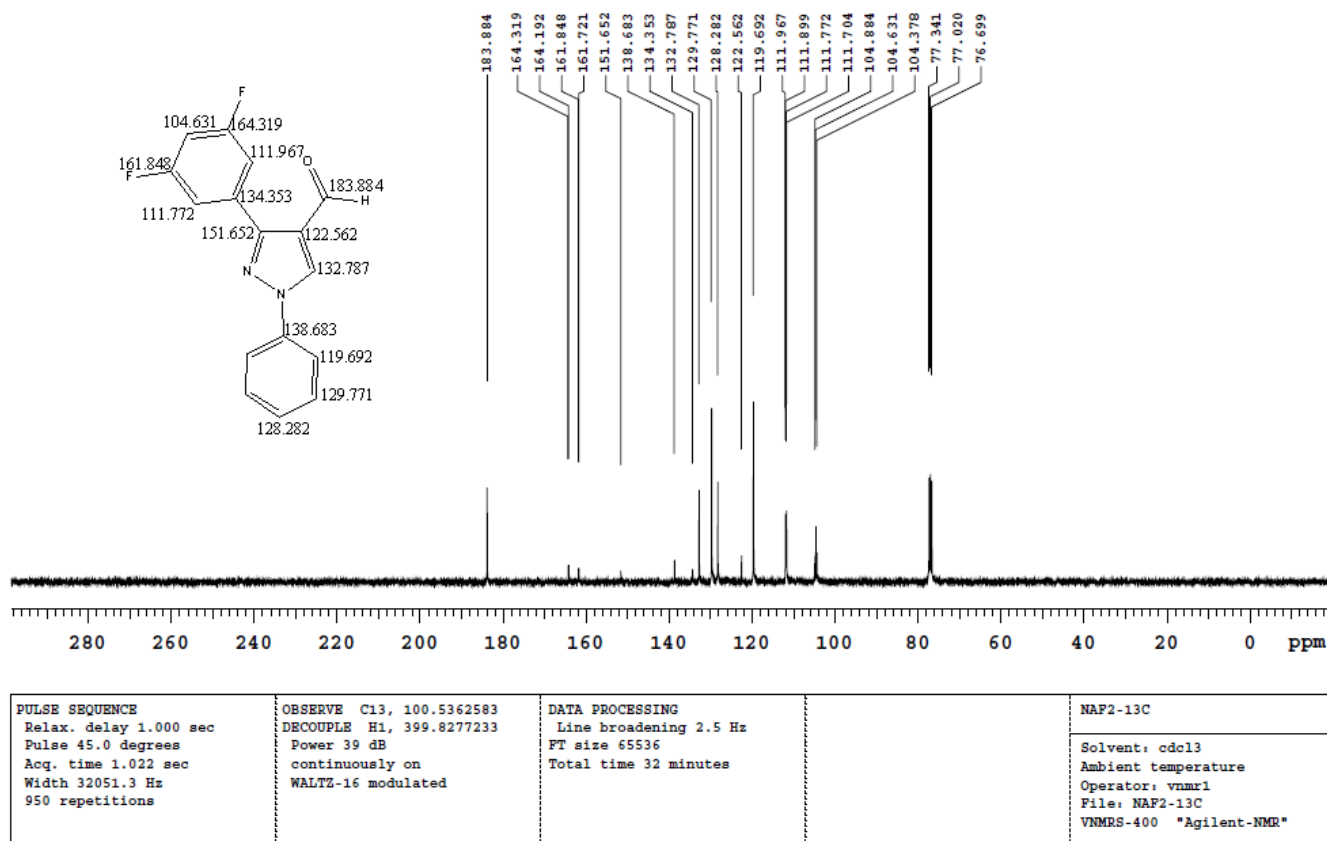
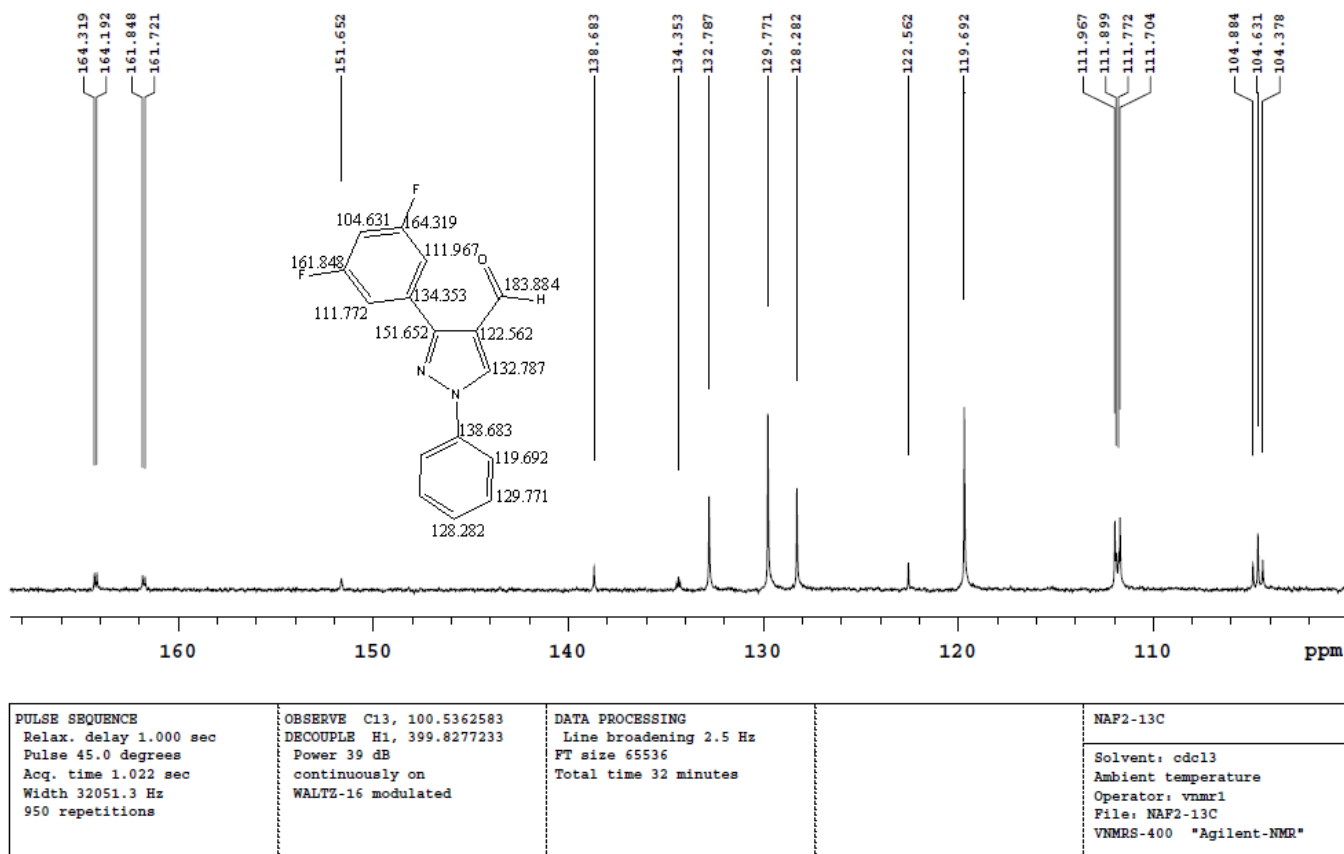
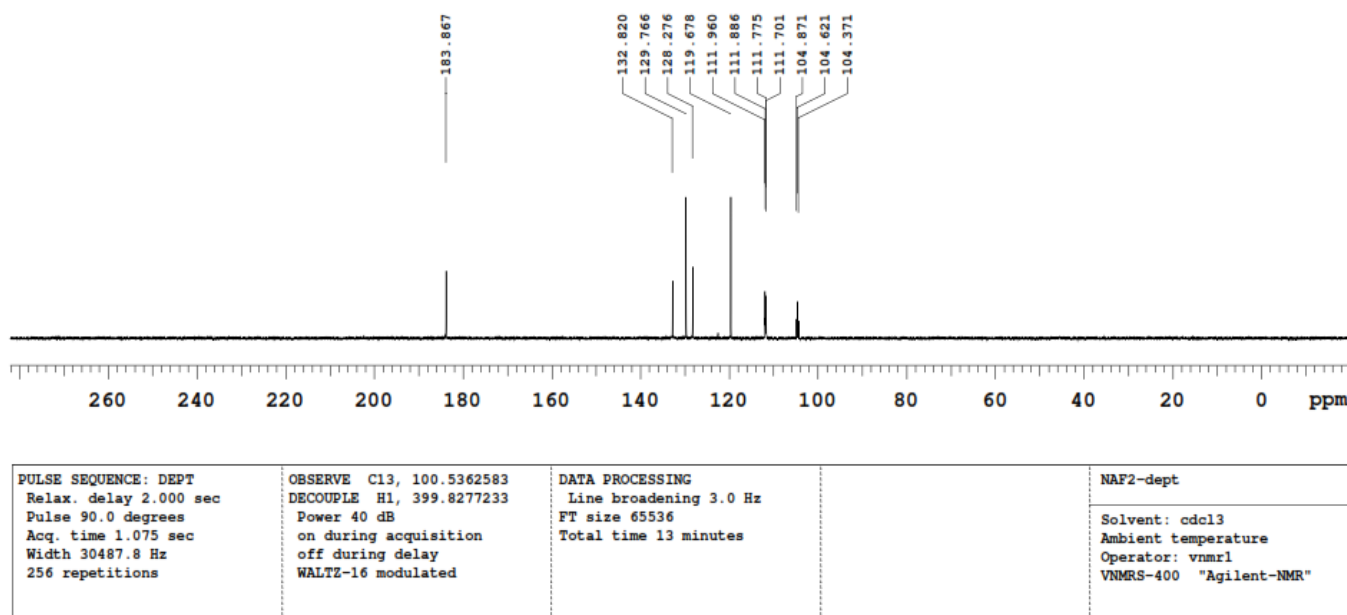


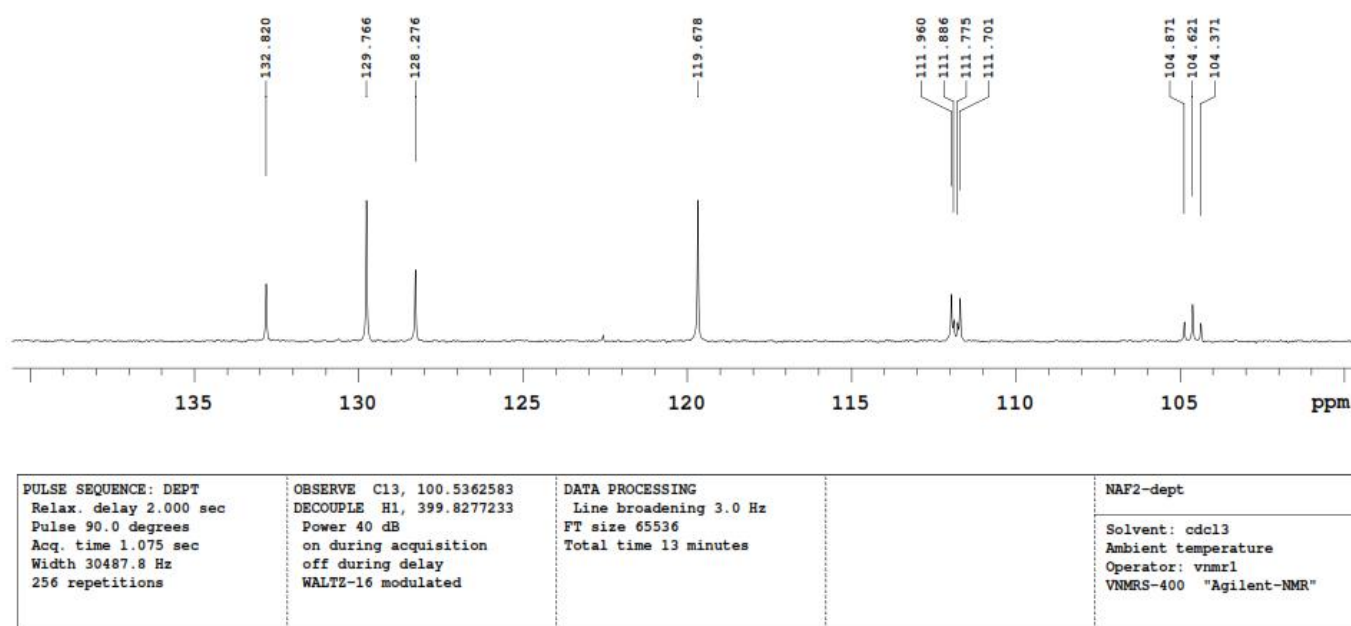
Figure S6.  $^{13}\text{C}$  NMR spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)



**Figure S7.** Expanded  $^{13}\text{C}$  NMR spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)



**Figure S8.**  $^{13}\text{C}$  NMR DEPT Spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (2)



**Figure S9.** Expanded  $^{13}\text{C}$  NMR DEPT Spectra of 3-(3,5-difluorophenyl)-1-phenyl-1*H*-pyrazole-4-carboxaldehyde (**2**)