

## Supplementary Materials:

### *N*-Benzo[*c*][1,2,5]thiazol-4-yl-3-trifluoromethylbenzamide

Hamad H. Al Mamari \*, Nasser Al Awaimri and Yousuf Al Lawati

Department of Chemistry, College of Science, Sultan Qaboos University, PO Box 36, Al Khoudh 123, Muscat, Oman

\* Correspondence: halmamari@squ.edu.om; Tel.: +968-24142471

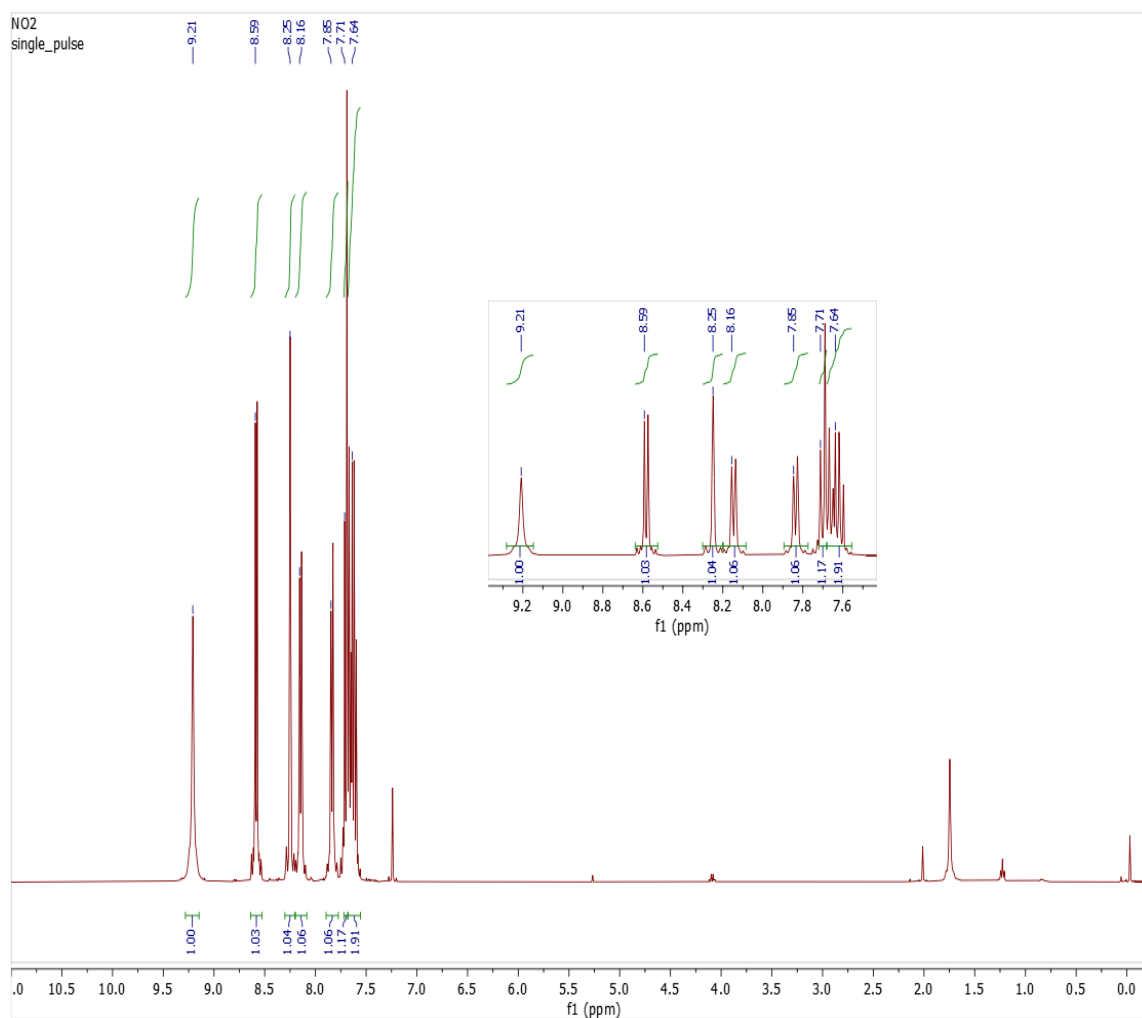


Figure S1. <sup>1</sup>H NMR of the title compound.

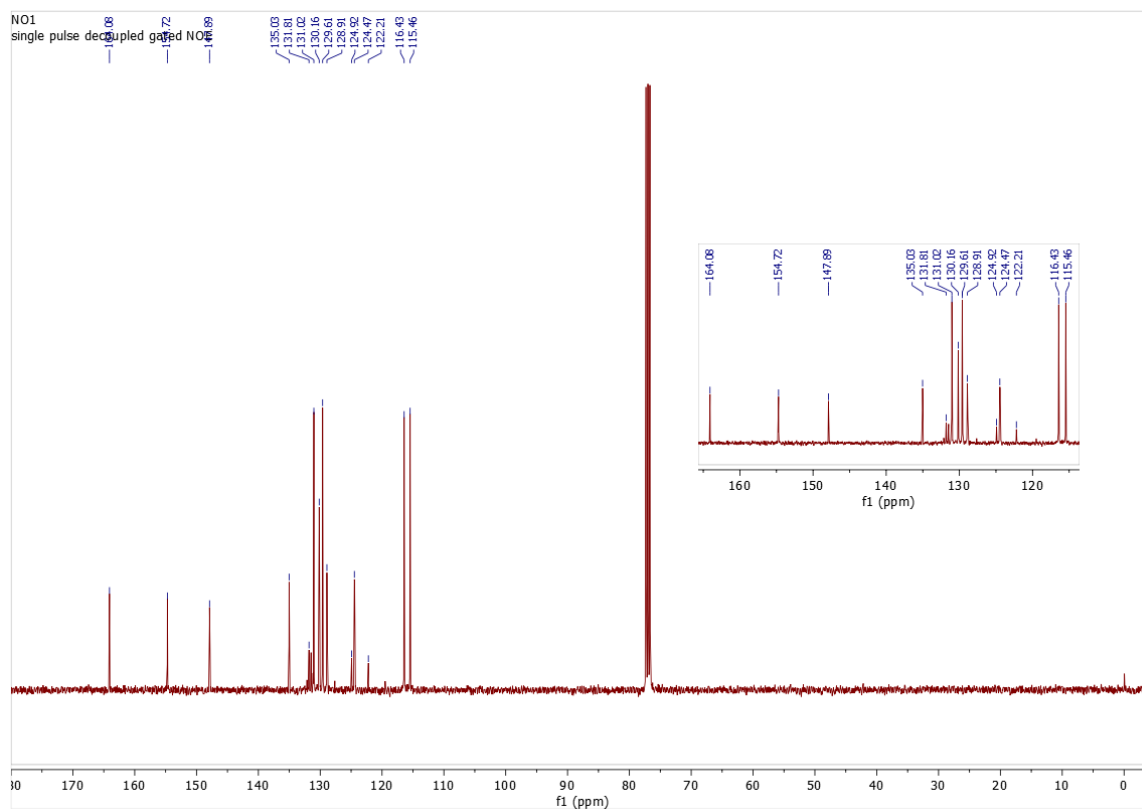
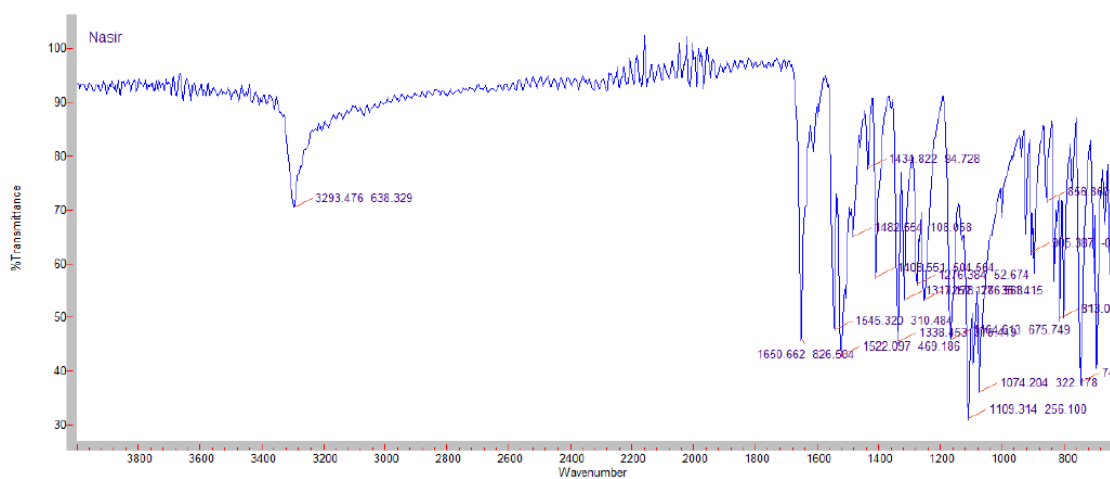
Figure S2.  $^{13}\text{C}$  NMR of the title compound.

Figure S3. IR of the title compound.

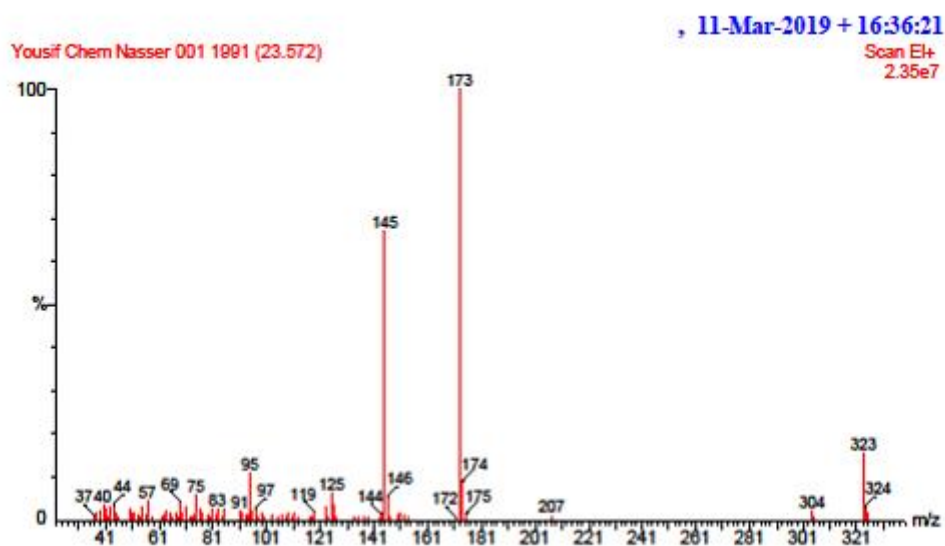


Figure S4. GC-MS of the title compound.

## EuroEA Elemental Analyser

AutoRun name : YOSIF PHD- (249)  
Date of Analysis : 02 íæáíæ 2019  
Time of Analysis : 12:10:02

Operator : Alberto Paglia  
Operator Group : GRP1  
Configuration : CHN

Calibration Type : K-Factor



### Results Summary for Element %

#	Type	Name	N %	C %	H %	S %	O %	Weight (mg)
1	Byp	Bypass-1	-	-	-	-	-	-
2	Byp	Bypass-2	-	-	-	-	-	-
3	Std	Acetanilide-1	10.367	71.019	6.614	-	-	0.720
4	Std	Acetanilide-2	10.359	71.159	6.813	-	-	0.740
5	Smp	NO1-1	12.574	52.259	2.392	-	-	0.838
6	Smp	NO1-2	12.825	51.384	2.286	-	-	0.794

Figure S5. Elemental analysis report of the title compound.