

Supplementary Materials

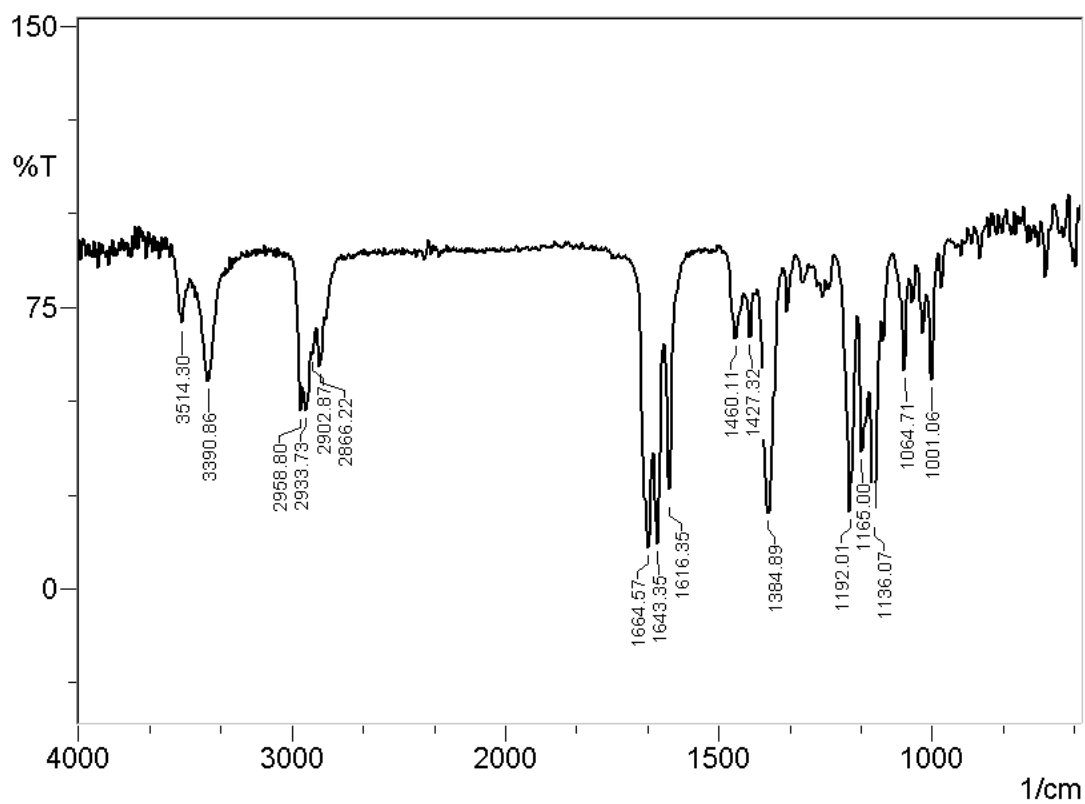


Figure S1. IR (ATR) Spectra of 3.

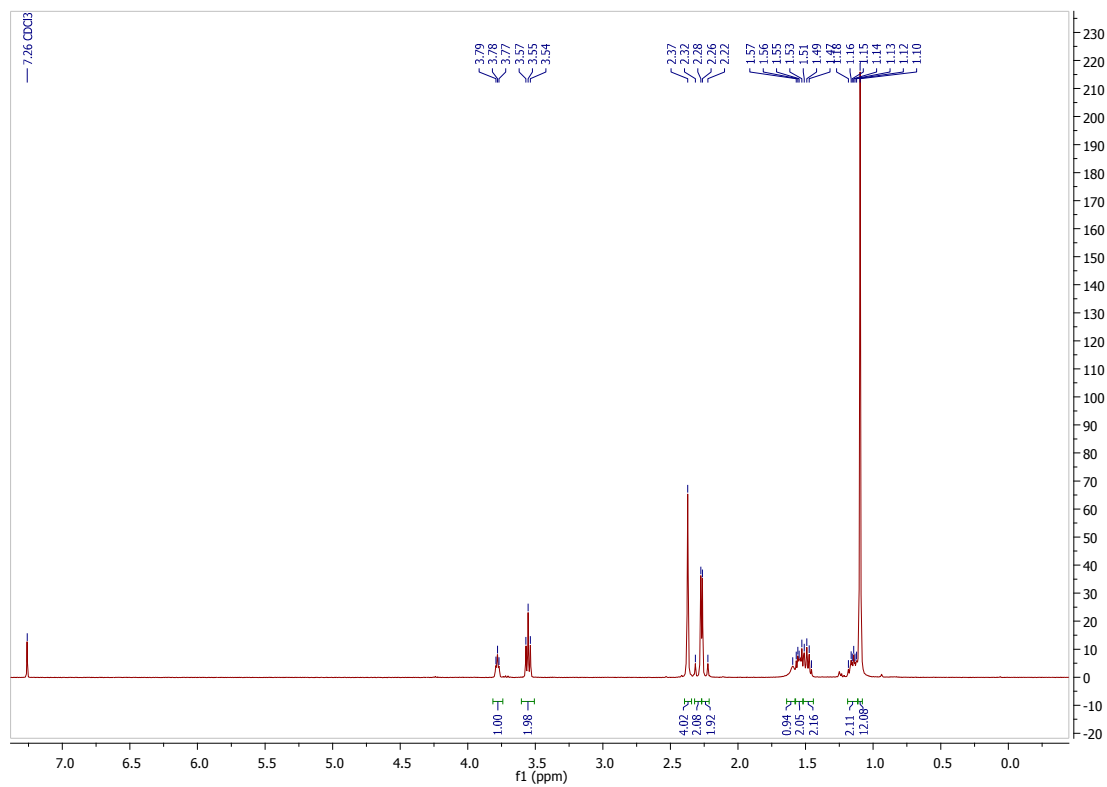


Figure S2. ¹H-NMR Spectrum of 3 (CDCl₃, 400 MHz).

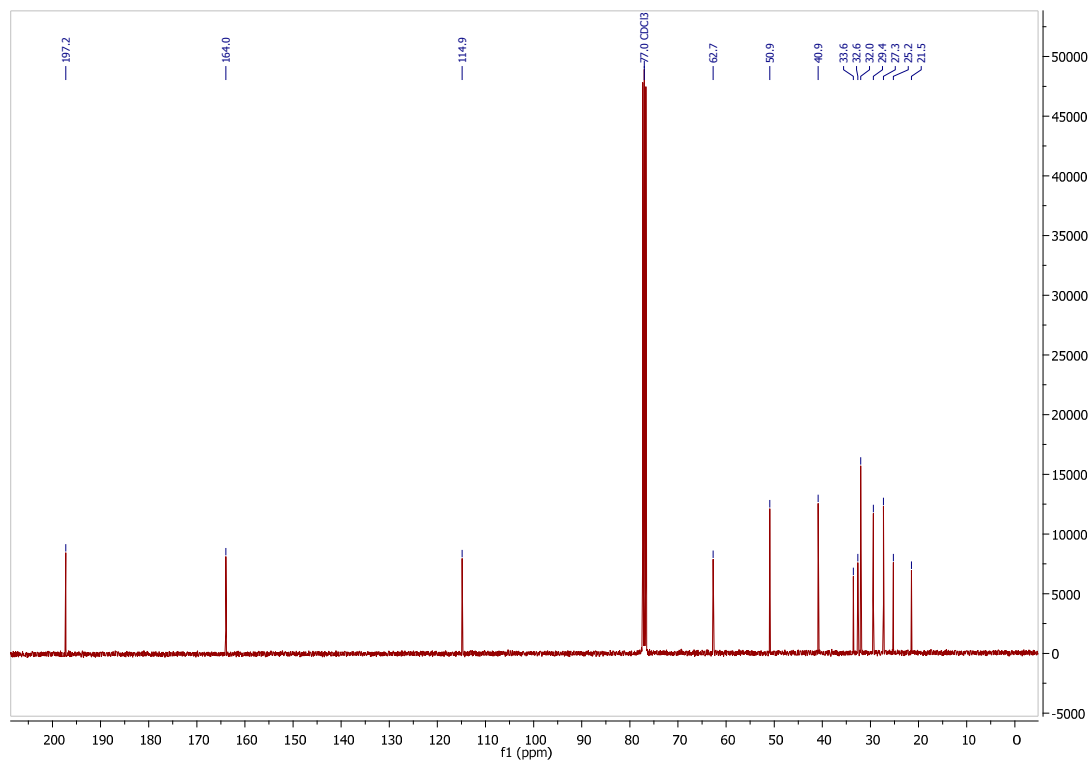
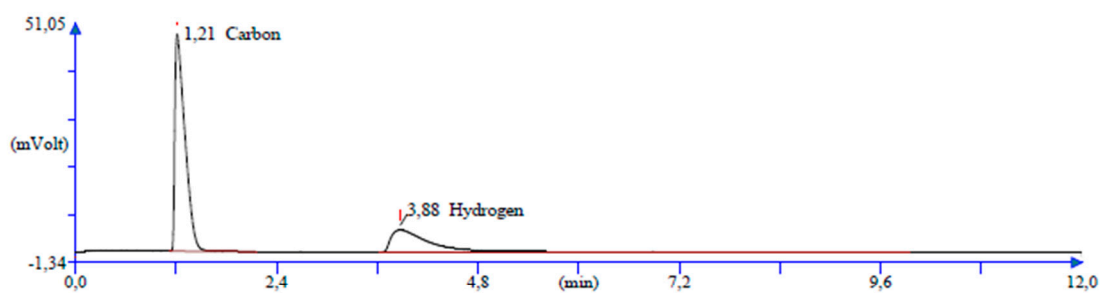


Figure S3. ^{13}C -NMR Spectrum of **3** (CDCl_3 , 100 MHz).



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Element Name	% peso	Ret. Time	Area	BC	Area ratio	K factor
Carbon	72.5373	73	3982816	RS	1.000000	
Hydrogen	8.6833	233	1492913	RS	2.667815	
Totals	81.2206		5475729			



Operator ID: JFPRO
 Company name: U.N. Bogota
 Method filename: C:\Documents and Settings\Universidad Nacional\My Documents\METODOS\OCTUBRE\CHNS\22-11-15N C H S.mth
 Method name: NCHS
 Analysed: 11/28/2015 16:48
 Printed: 11-27-2015 10:57
 Sample ID: pirano xant
 Analysis type: UnkNown
 Chromatogram filename: C:\Documents and Settings\Universidad Nacional\My Documents\METODOS\OCTUBRE\CHNS\pirano xant.DAT
 Calibration method: Least Squares to Linear fit
 Sample weight: 1.142

Figure S4. Organic elemental analysis for compound **3**.