

Supporting Information

Straightforward Preparation of Highly Loaded MWCNT-Polyamine Hybrids and their Application in Catalysis

Vincenzo Campisciano,^a Rene Burger,^{a,b} Carla Calabrese,^a Leonarda Francesca Liotta,^c Paolo Lo Meo,^a Michelangelo Gruttadauria^{*a} and Francesco Giacalone^{*a}

a Department of Biological, Chemical and Pharmaceutical Sciences and Technologies, University of Palermo, Viale delle Scienze, Ed. 17, 90128 Palermo, Italy. E-mail: michelangelo.gruttadauria@unipa.it ; francesco.giacalone@unipa.it

b Department of Natural Sciences, Bonn-Rhein-Sieg University of Applied Sciences, von-Liebig-Strasse 20, D-53359 Rheinbach, Germany.

c Istituto per lo Studio dei Materiali Nanostrutturati ISMN-CNR, via Ugo La Malfa, 153, 90146 Palermo (Italy).

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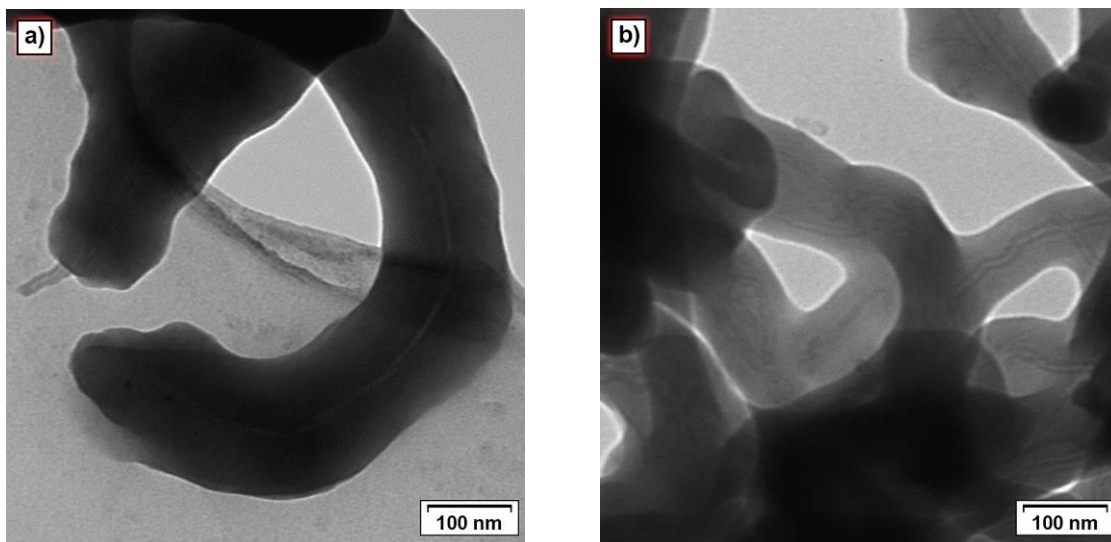
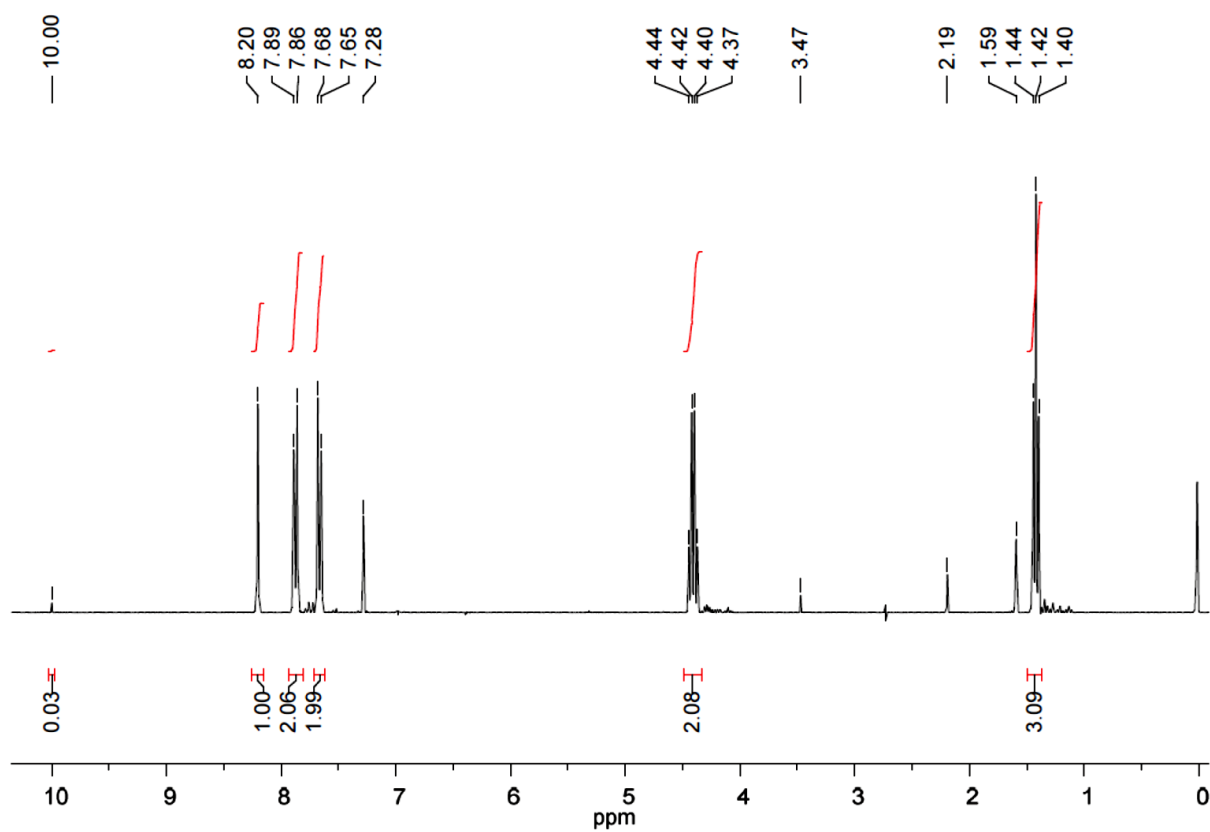
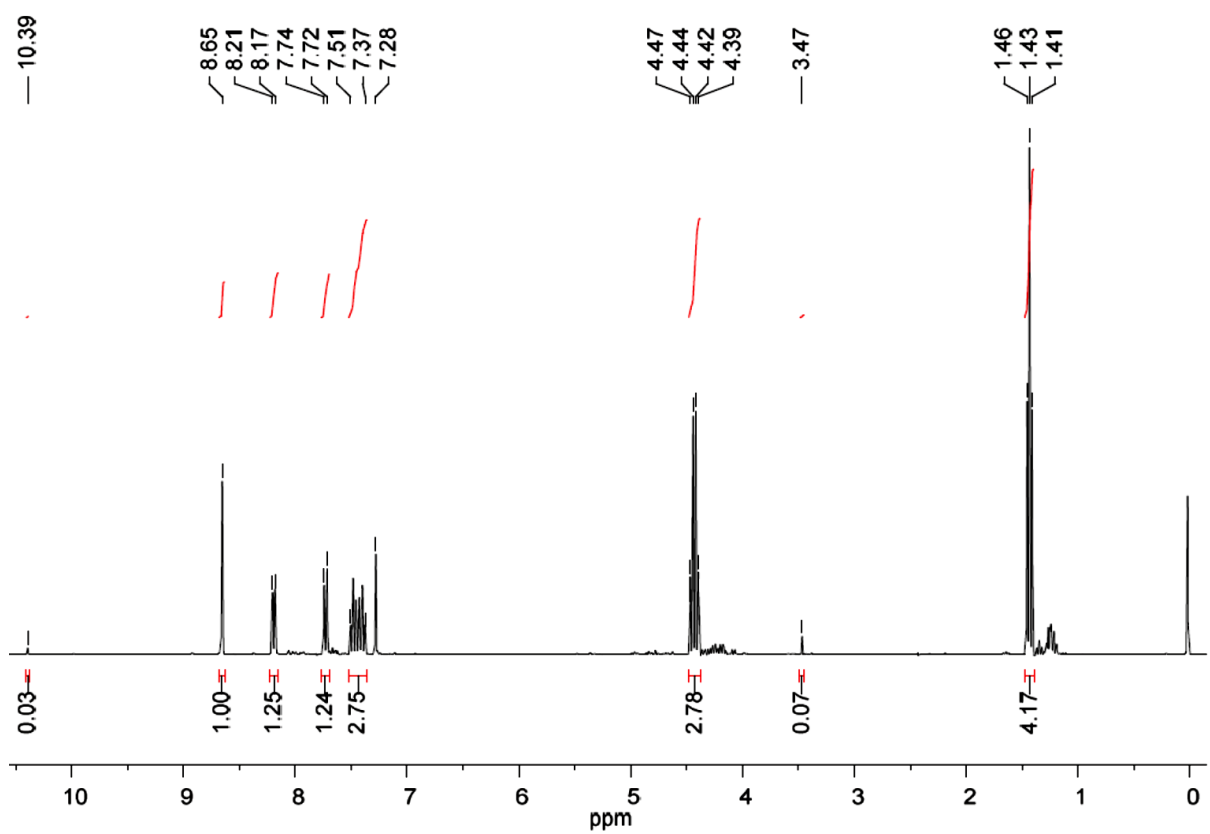


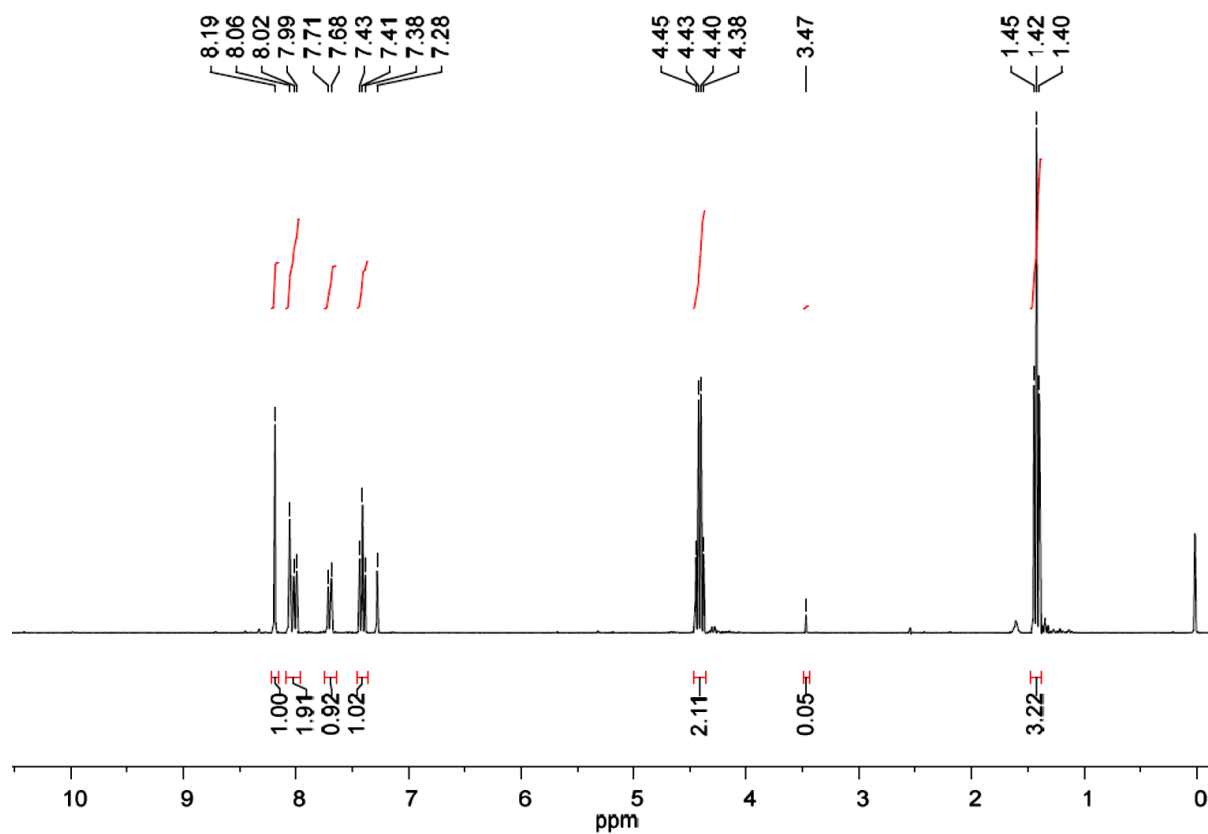
Figure S1. TEM images of a) **Imi-But-MWCNT** and b) **NH-But-MWCNT**.



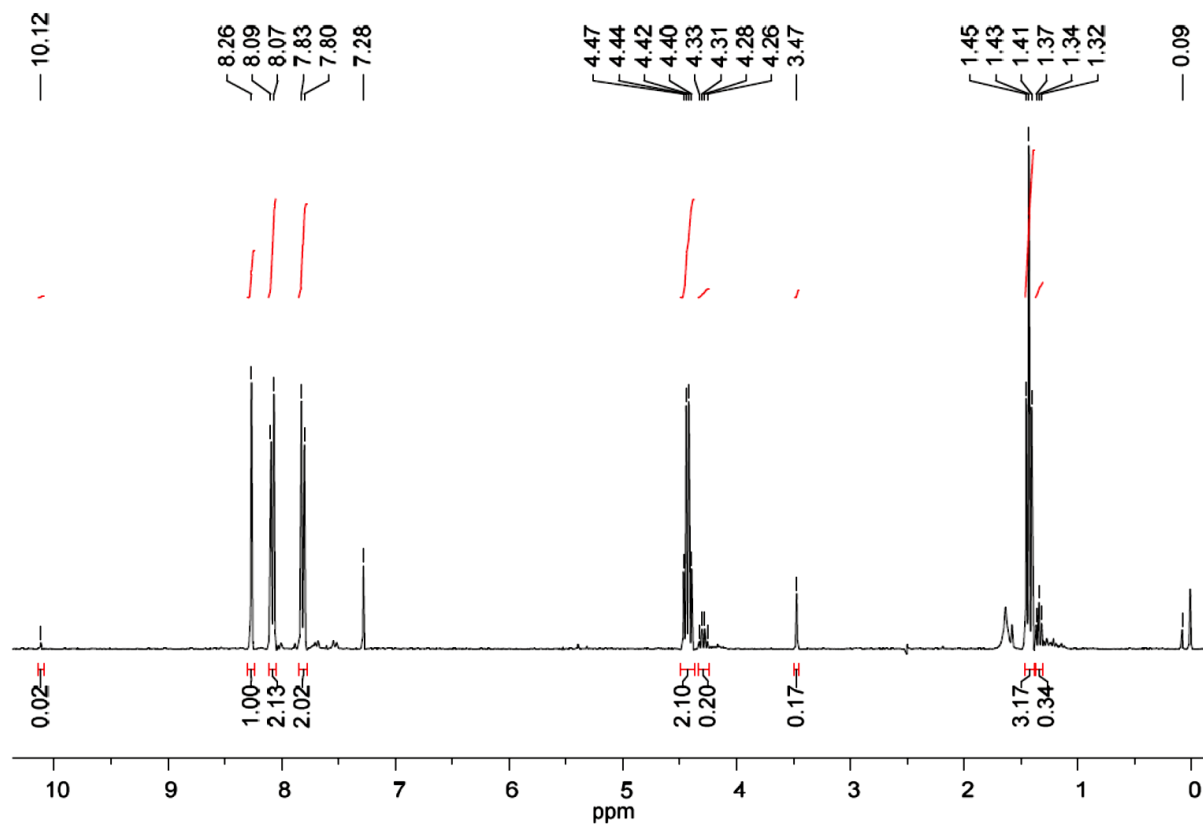
^1H NMR (300 MHz, CDCl_3) Table 2, Entry 1b.



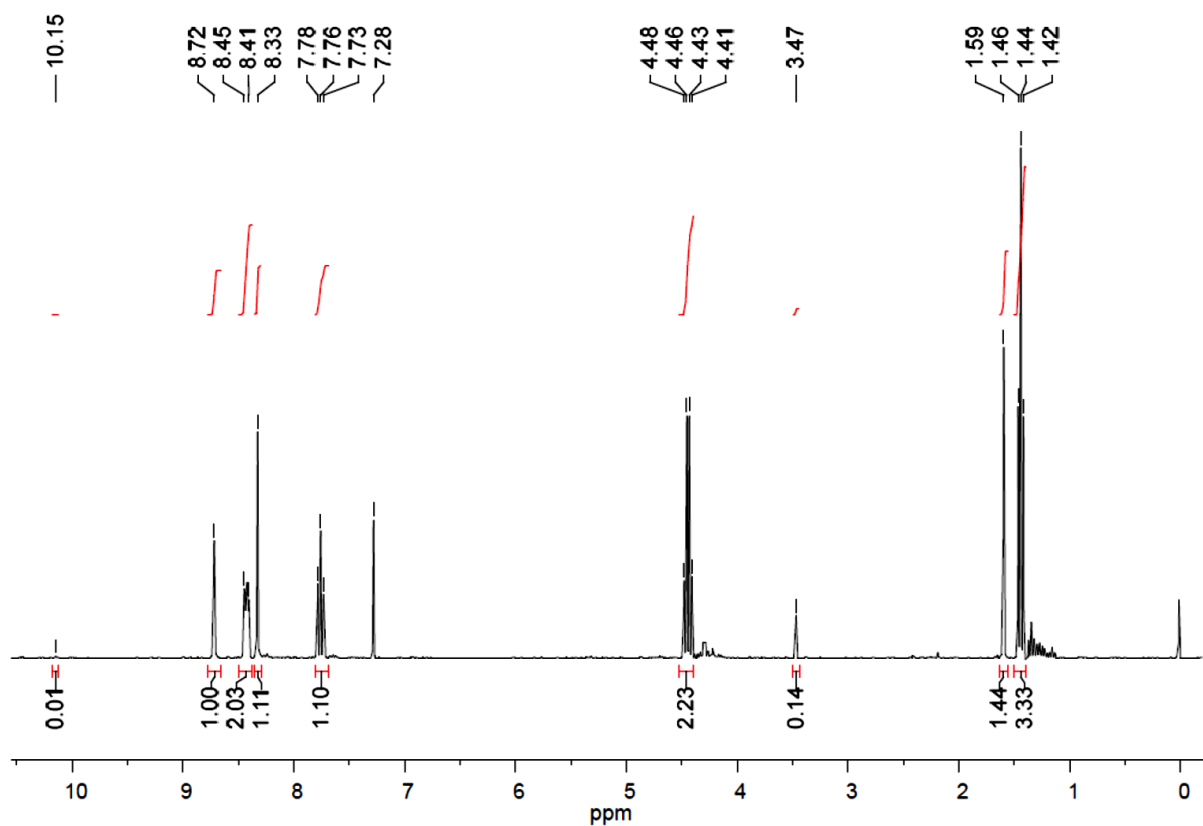
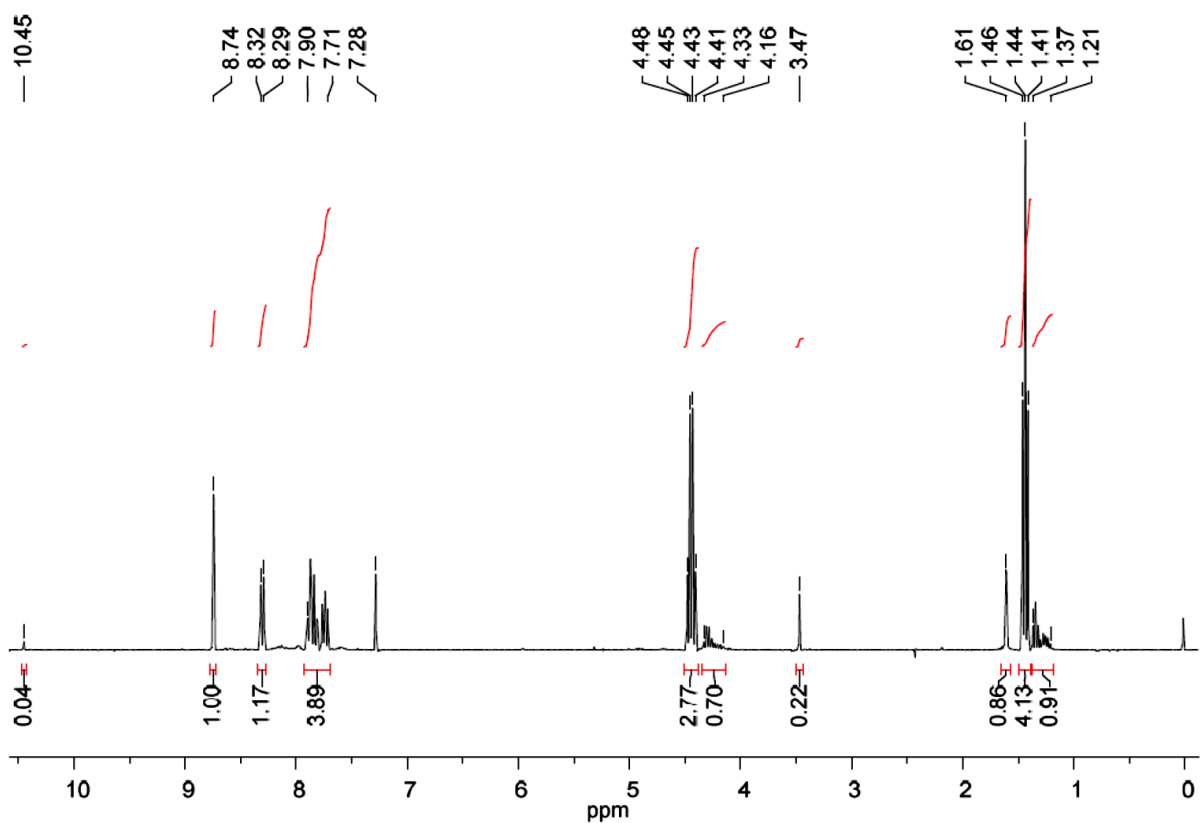
^1H NMR (300 MHz, CDCl_3) Table 2, Entry 3.

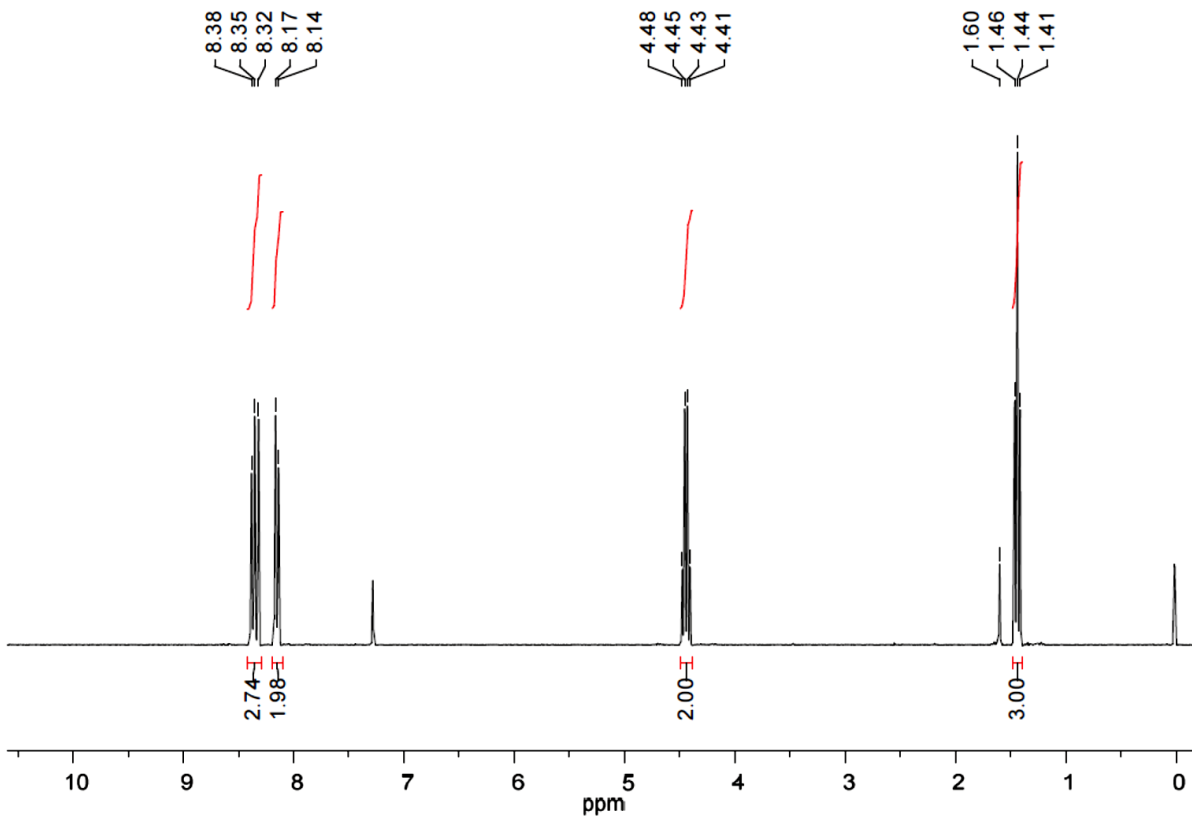


^1H NMR (300 MHz, CDCl_3) Table 2, Entry 4.

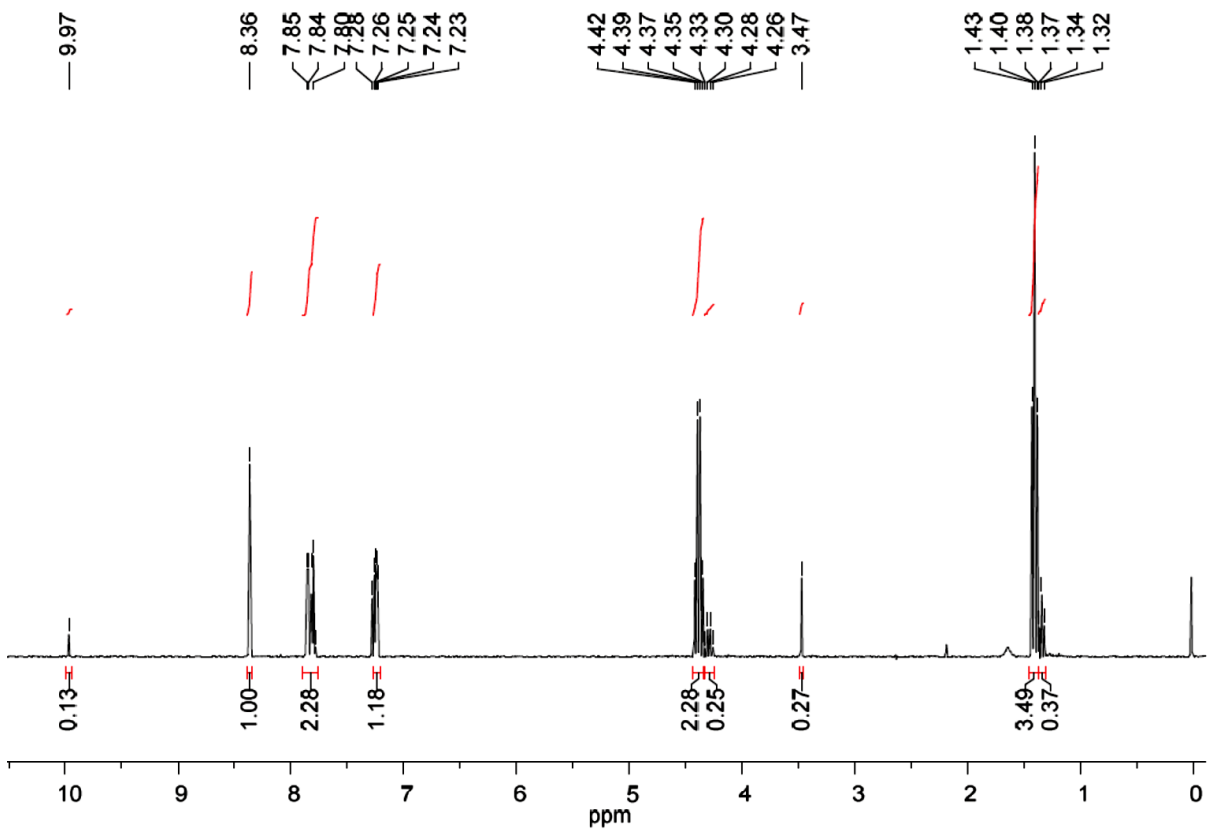


^1H NMR (300 MHz, CDCl_3) Table 2, Entry 5.

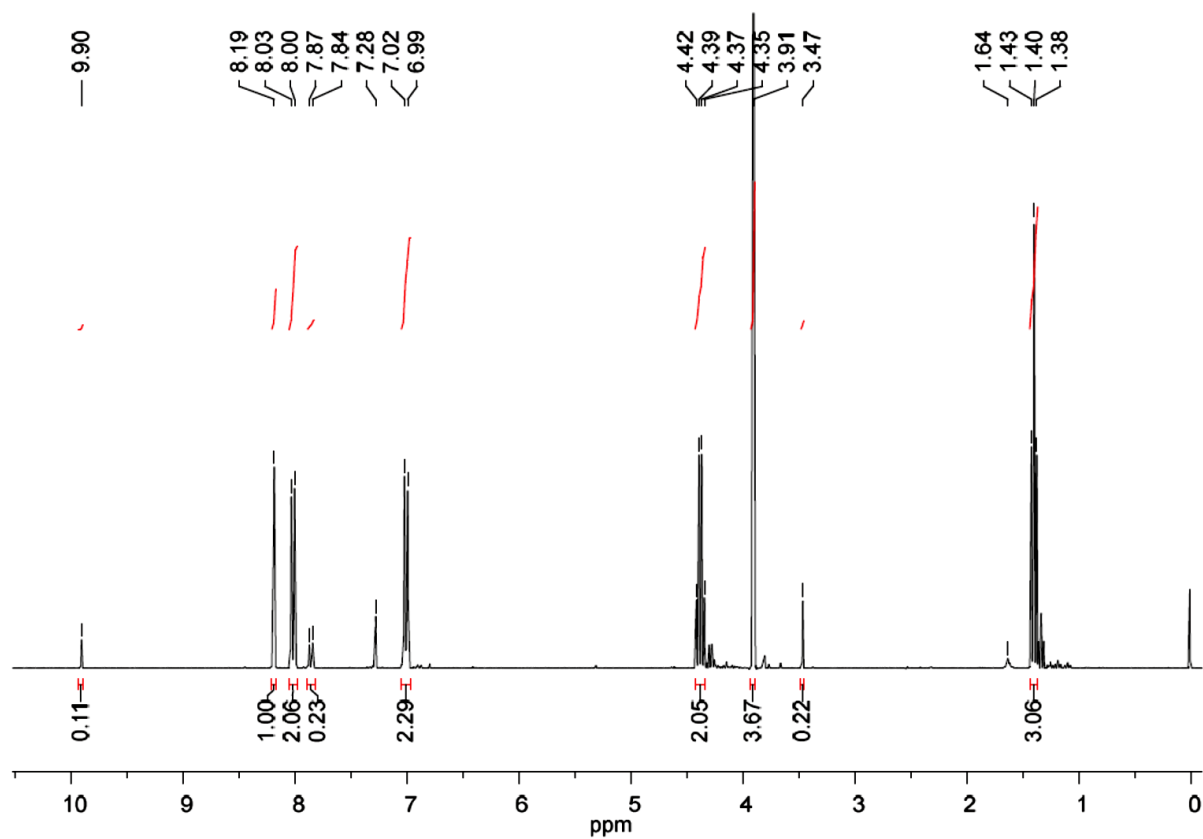
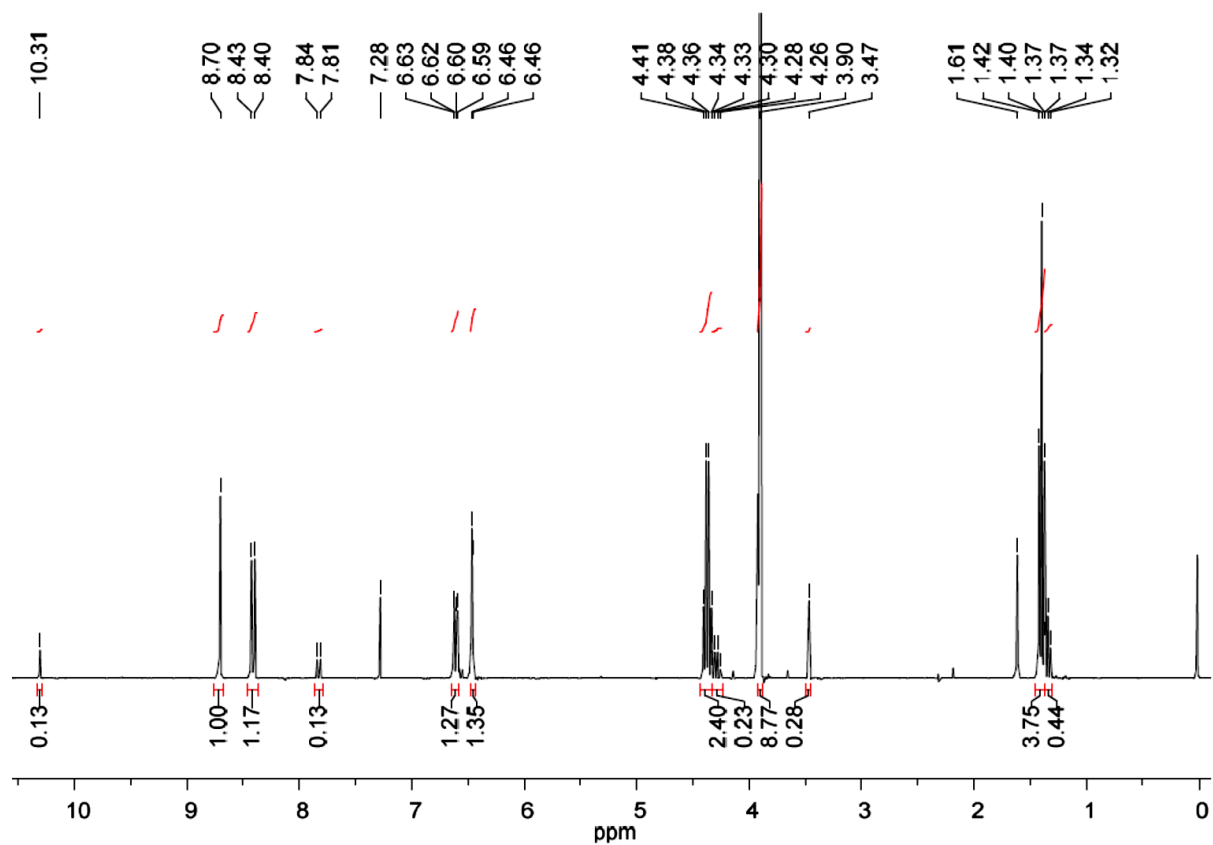


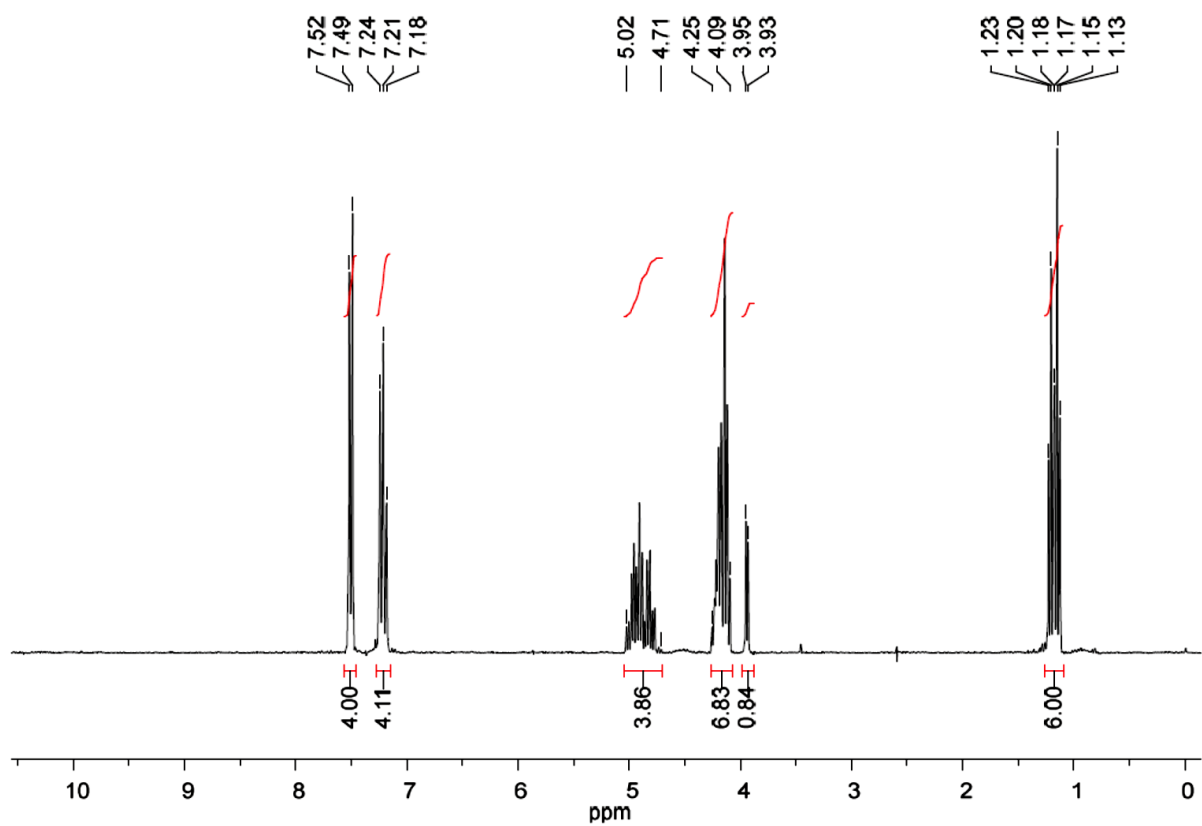


^1H NMR (300 MHz, CDCl_3) Table 2, Entry 8.

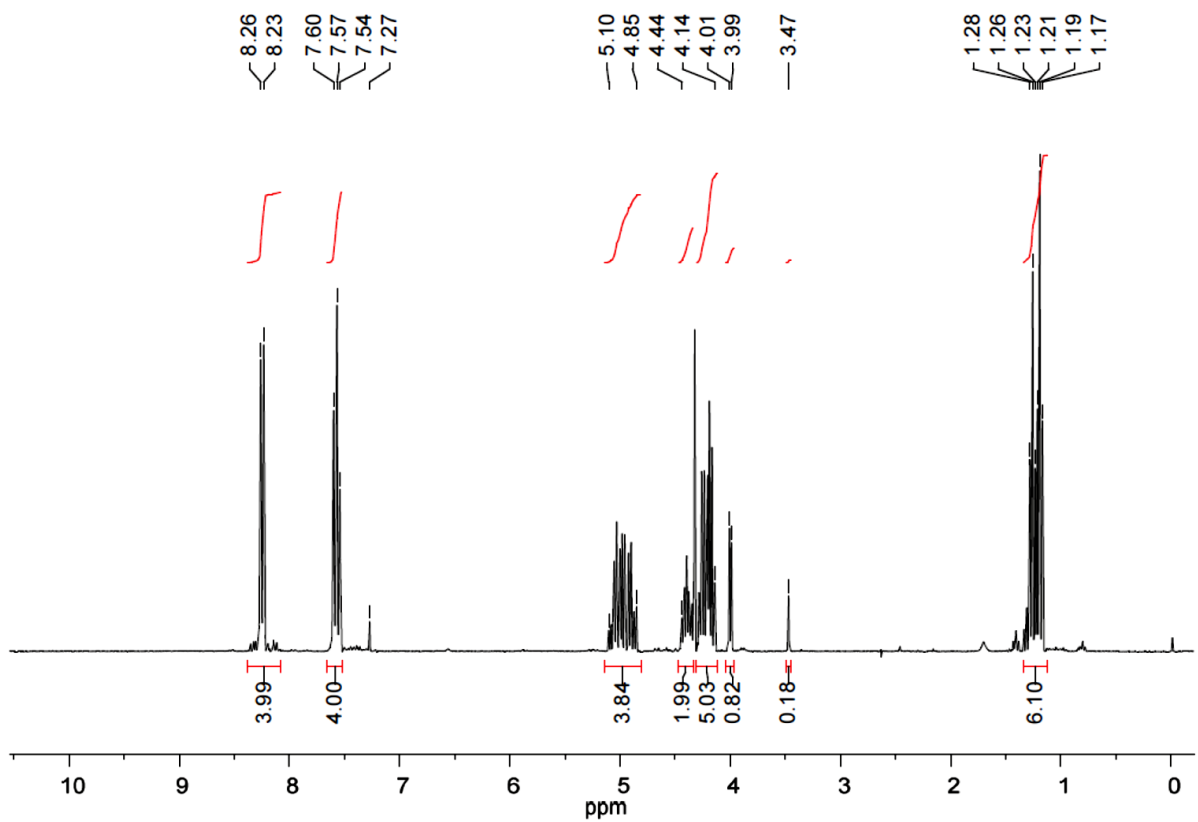


^1H NMR (300 MHz, CDCl_3) Table 2, Entry 9.

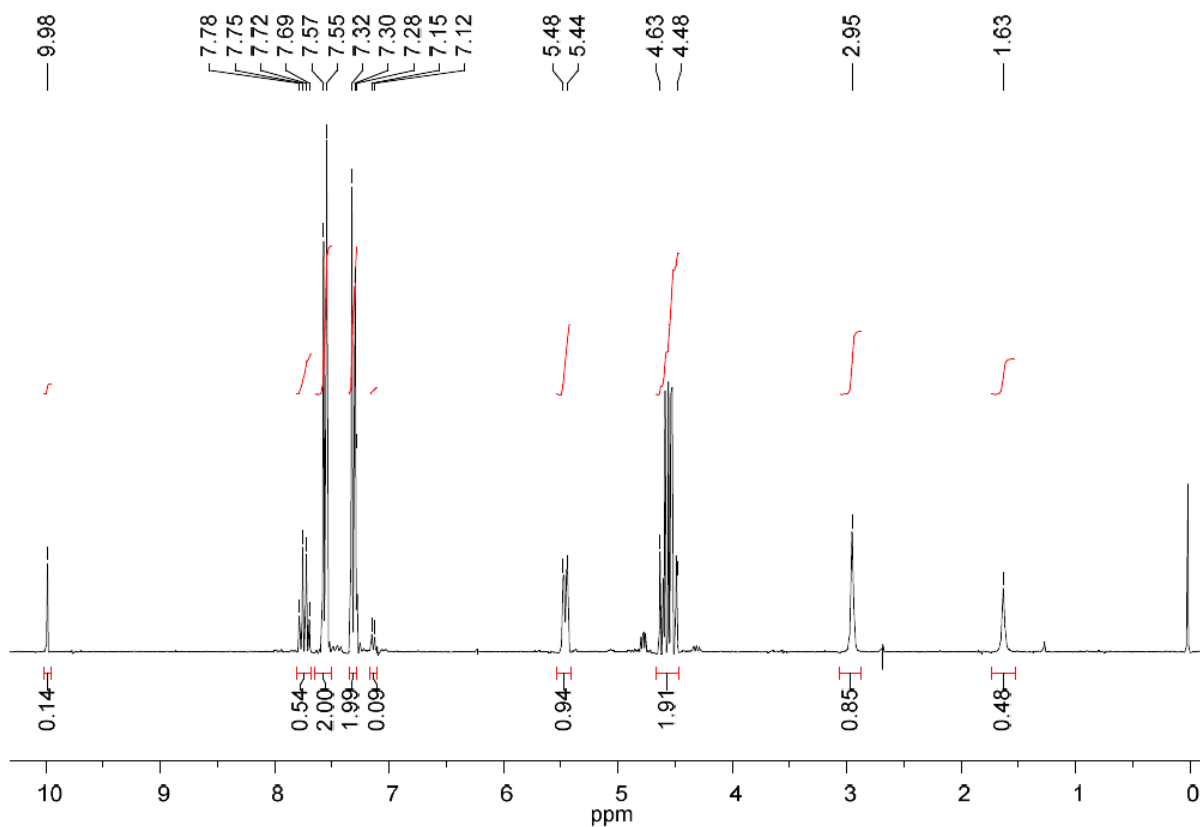




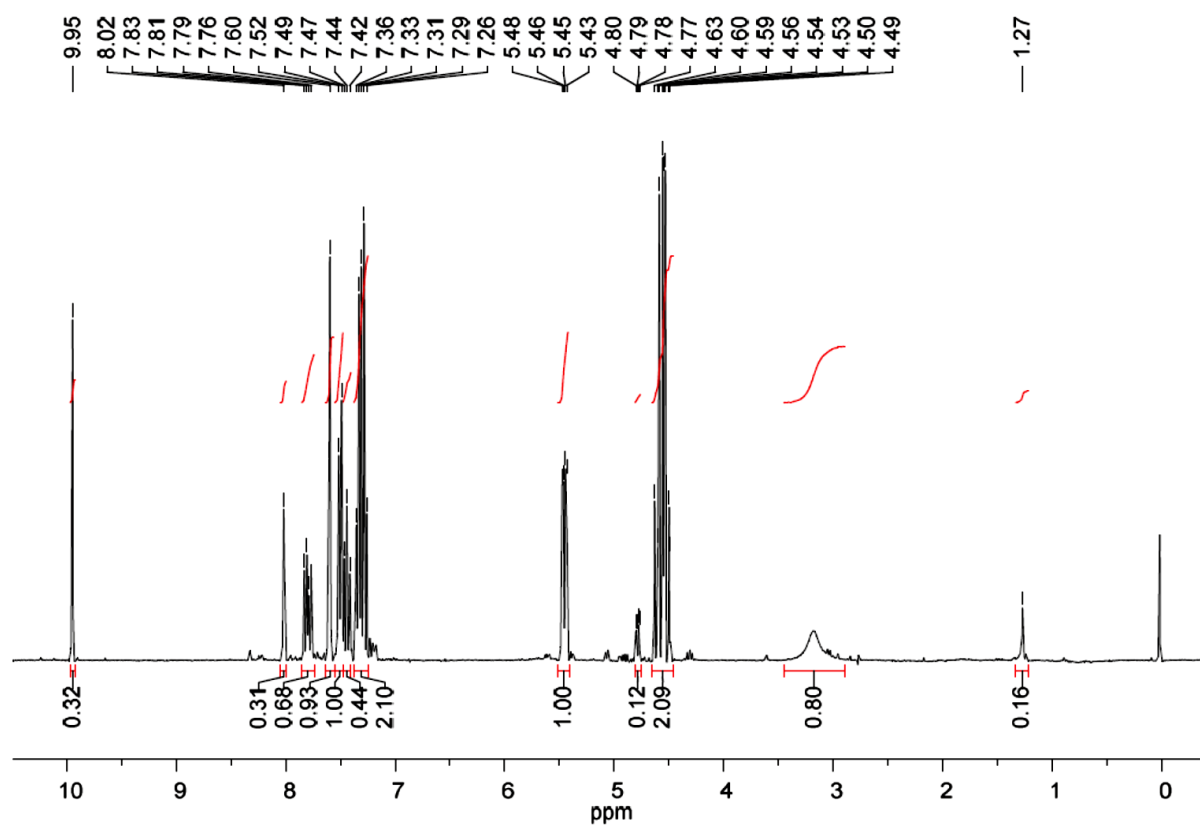
^1H NMR (300 MHz, CDCl_3) Table 3, Entry 1.



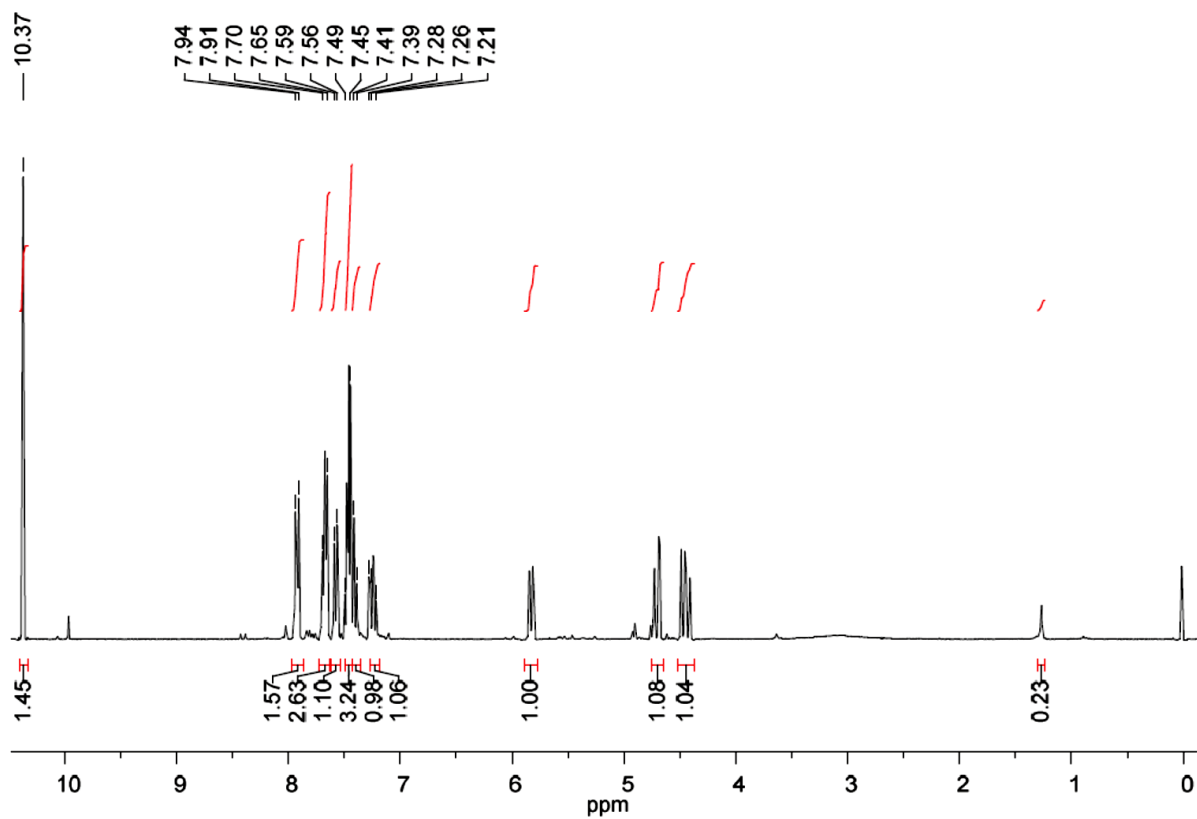
^1H NMR (300 MHz, CDCl_3) Table 3, Entry 2.



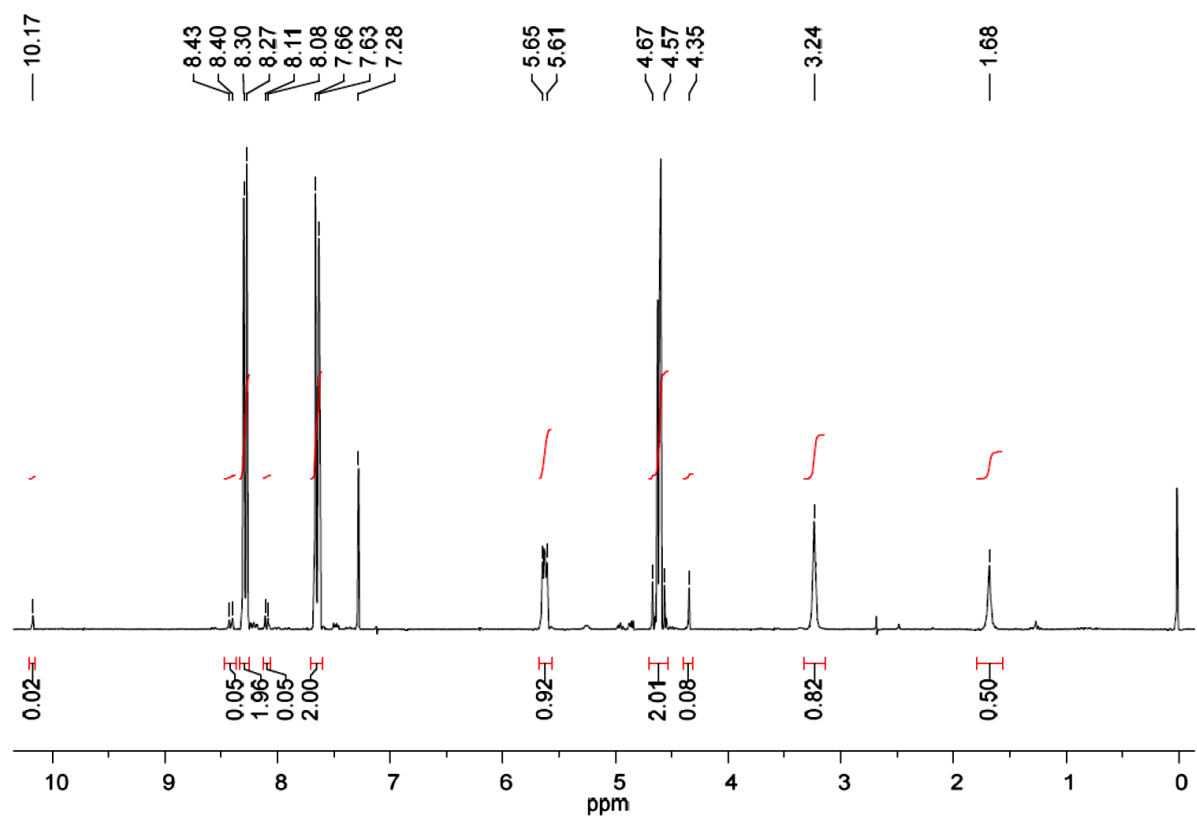
¹H NMR (300 MHz, CDCl₃) Table 4, Entry 5.



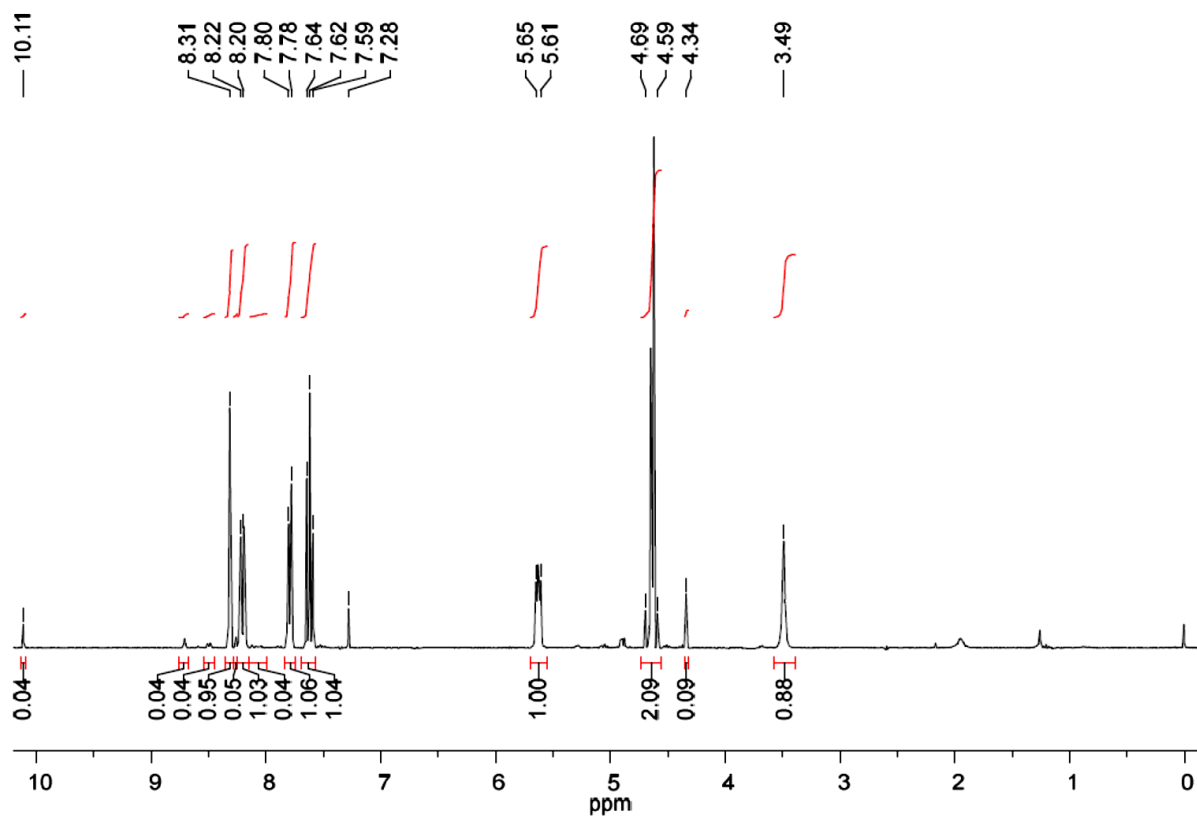
¹H NMR (300 MHz, CDCl₃) Table 5, Entry 1.



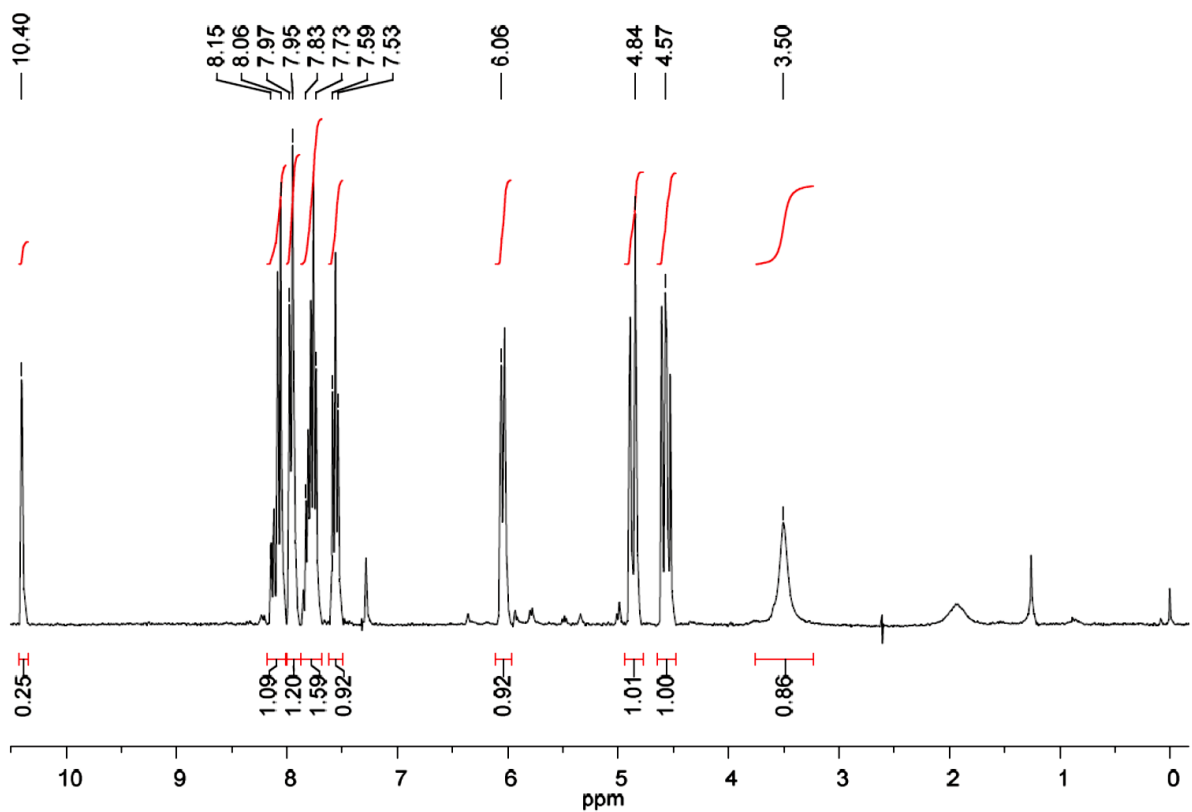
¹H NMR (300 MHz, CDCl₃) Table 5, Entry 2.



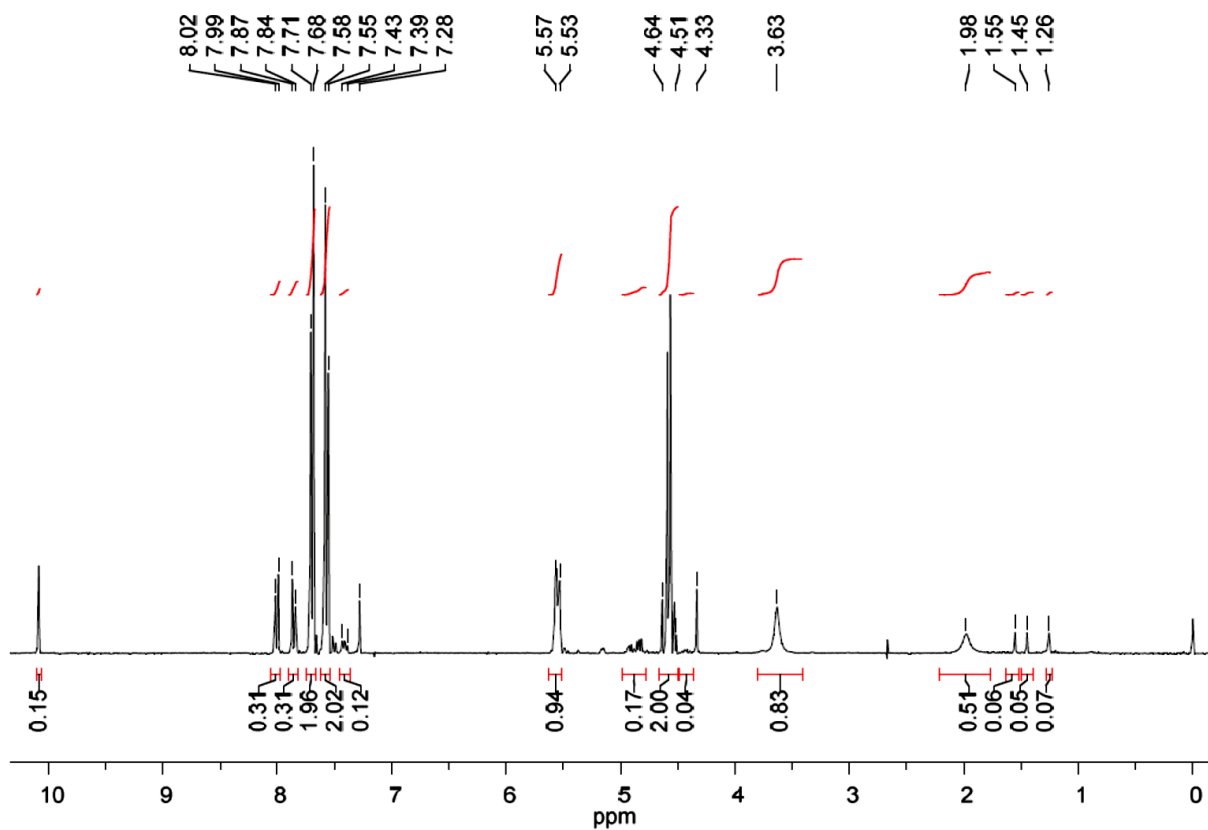
¹H NMR (300 MHz, CDCl₃) Table 5, Entry 3.



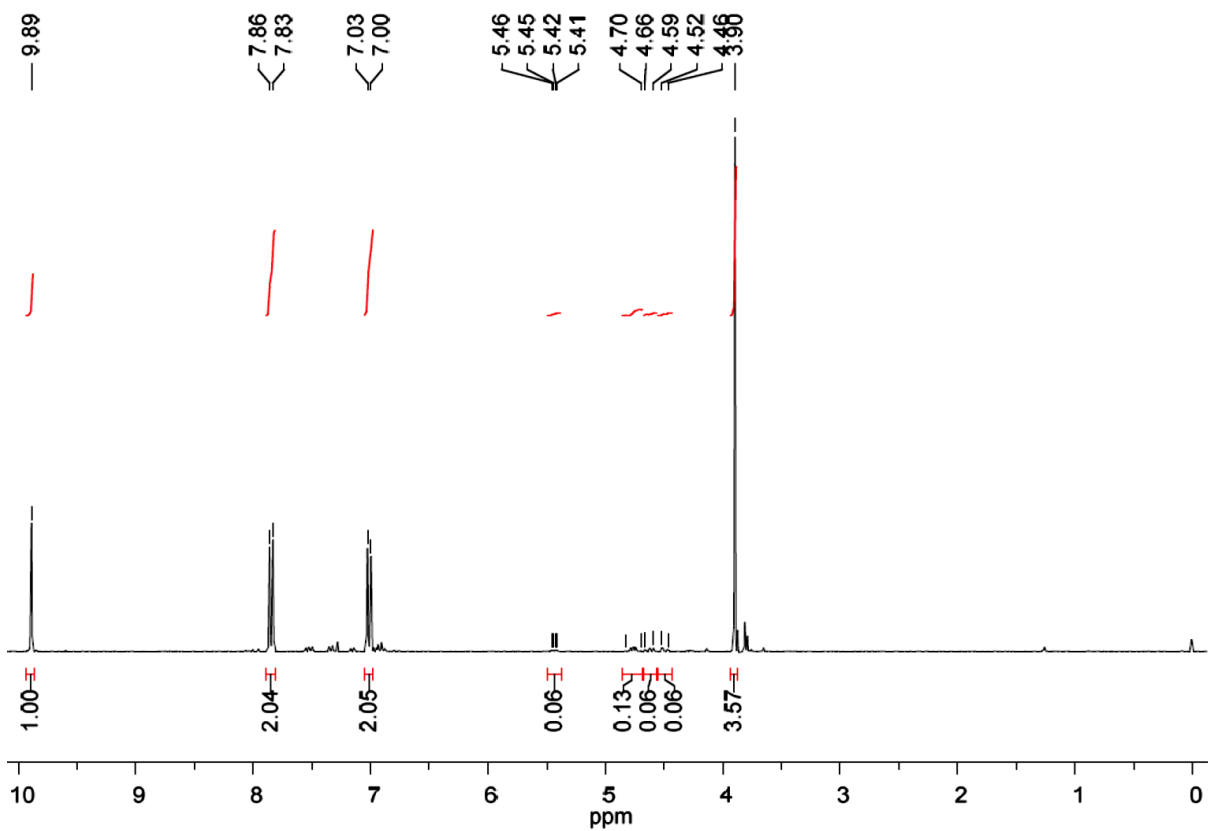
^{1}H NMR (300 MHz, CDCl_3) Table 5, Entry 4.



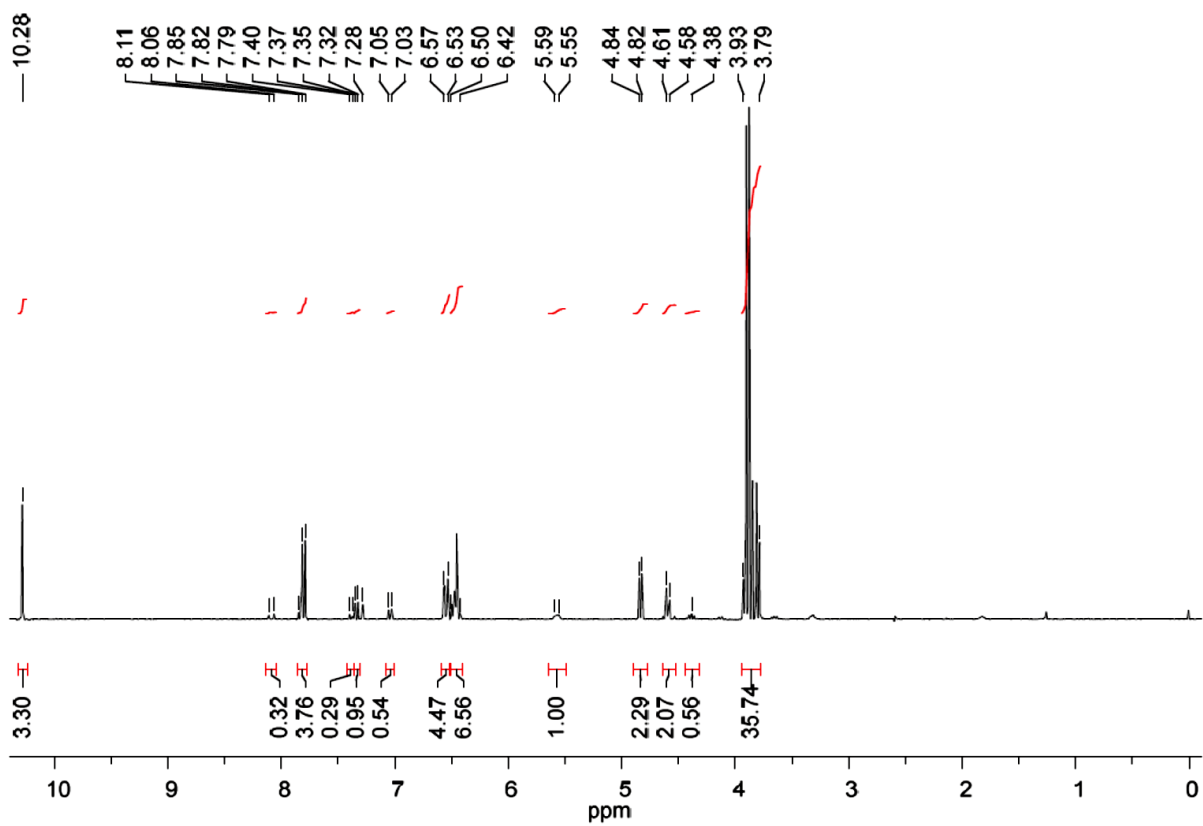
^{1}H NMR (300 MHz, CDCl_3) Table 5, Entry 5.



¹H NMR (300 MHz, CDCl₃) Table 5, Entry 6.



¹H NMR (300 MHz, CDCl₃) Table 5, Entry 7.



¹H NMR (300 MHz, CDCl₃) Table 5, Entry 8.