

Electronic Supporting Information for:

Dual Role of 2-tosylaminomethylaniline as Ligand and Nucleophile in the Copper-mediated Oxidation of Methanol

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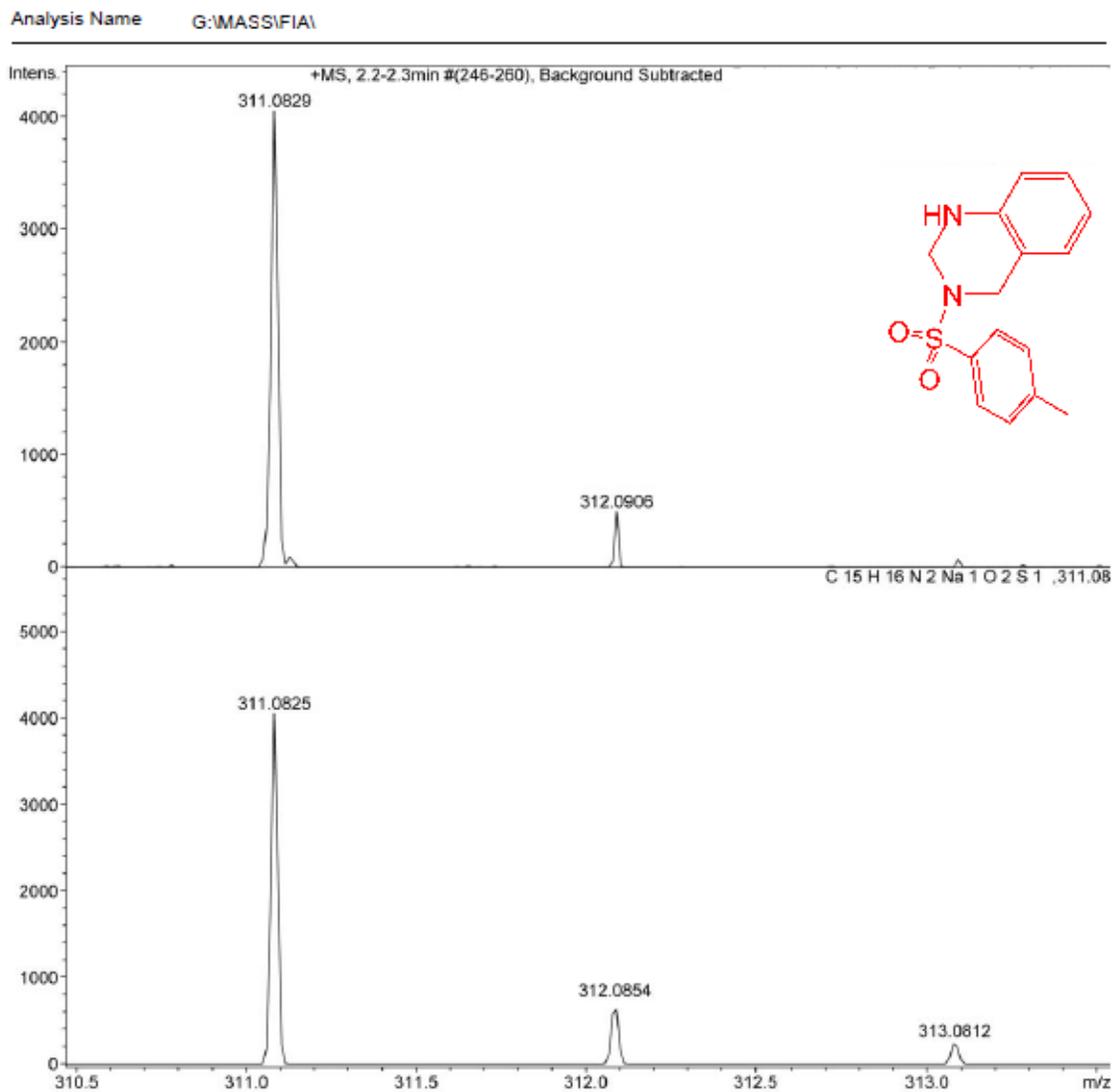


Fig. S1. View of the molecular ion peak of non-isotopic labelled **1**. HRMS found: 311.0829 m/z $[M+Na]^+$ (top) and calculated for $C_{15}H_{16}N_2NaO_2S$: 311.0825 (bottom).

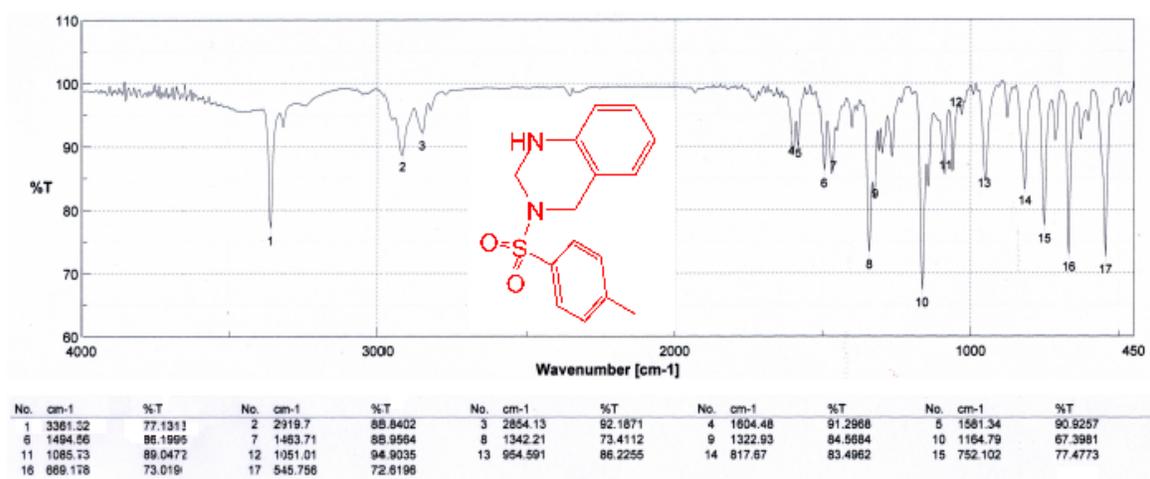


Fig. S2. FT-IR spectrum of non-isotopic labelled 1.

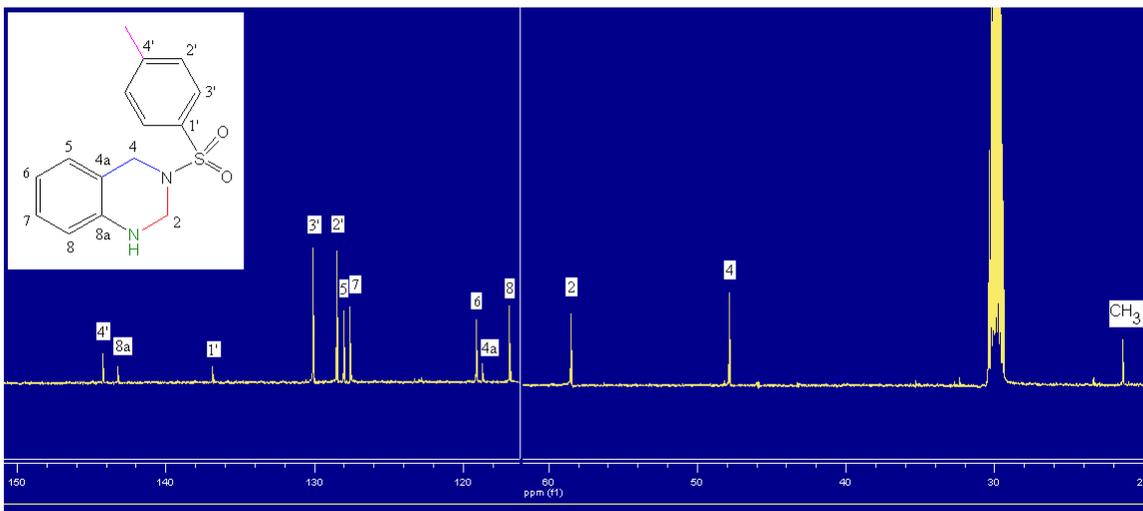


Fig. S3. ^{13}C NMR spectrum of non-isotopically labelled **1**.

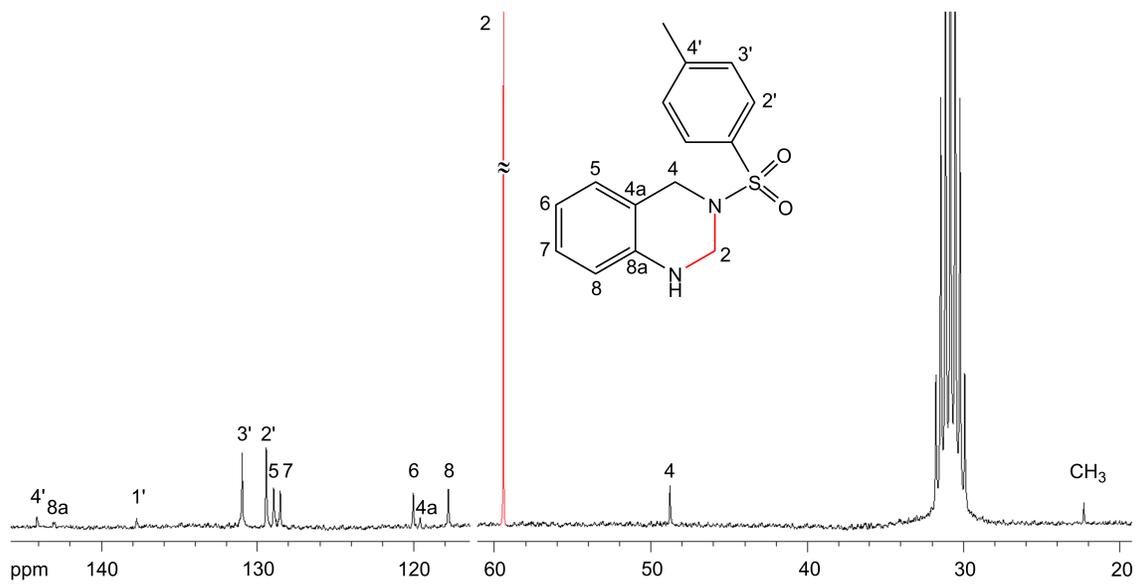


Fig. S4. ^{13}C NMR spectrum of C^{13} -isotopically labelled **1**.