

Tetraethylammonium 2-(*N*-hydroxycarbamoyl)benzoate: A powerful bifunctional metal-free catalyst for efficient and rapid cyanosilylation of carbonyl compounds under mild conditions

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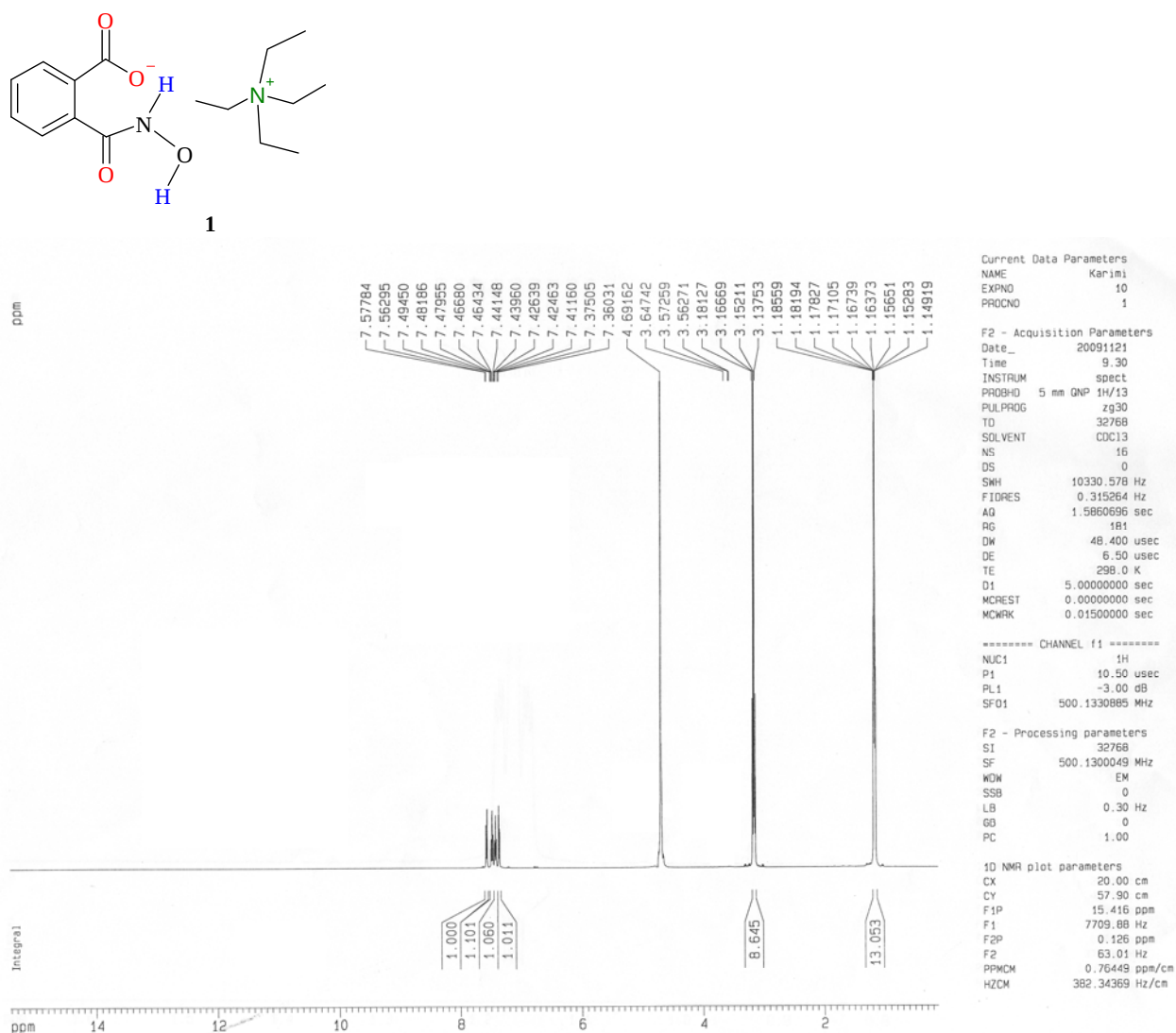


Fig. 1. ¹H NMR spectrum of **1** (500 MHz, D₂O).

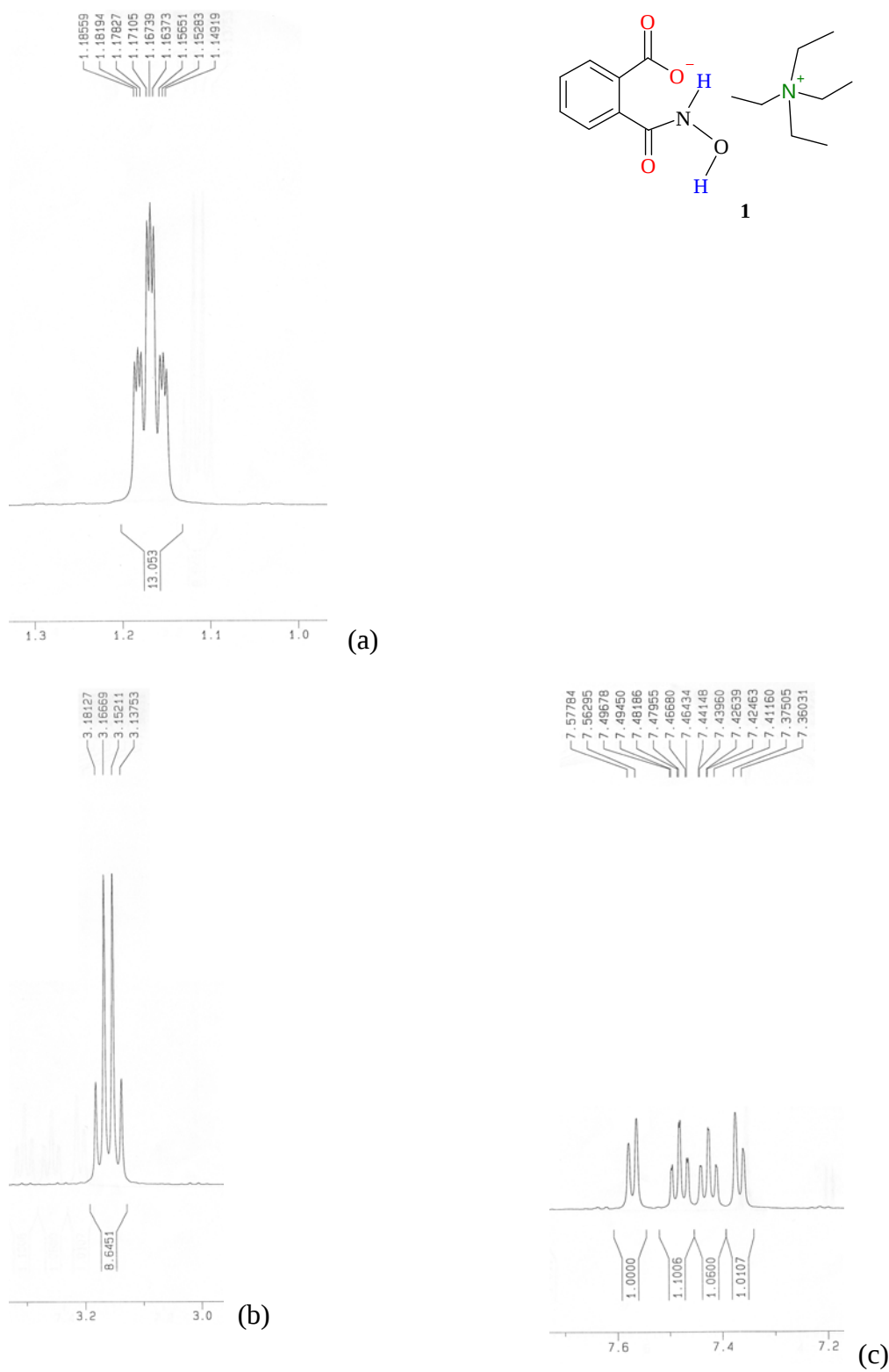


Fig. 2. Expanded ^1H NMR spectrum of **1** (500 MHz, D_2O): (a) and (b), aliphatic region; (c) aromatic region.

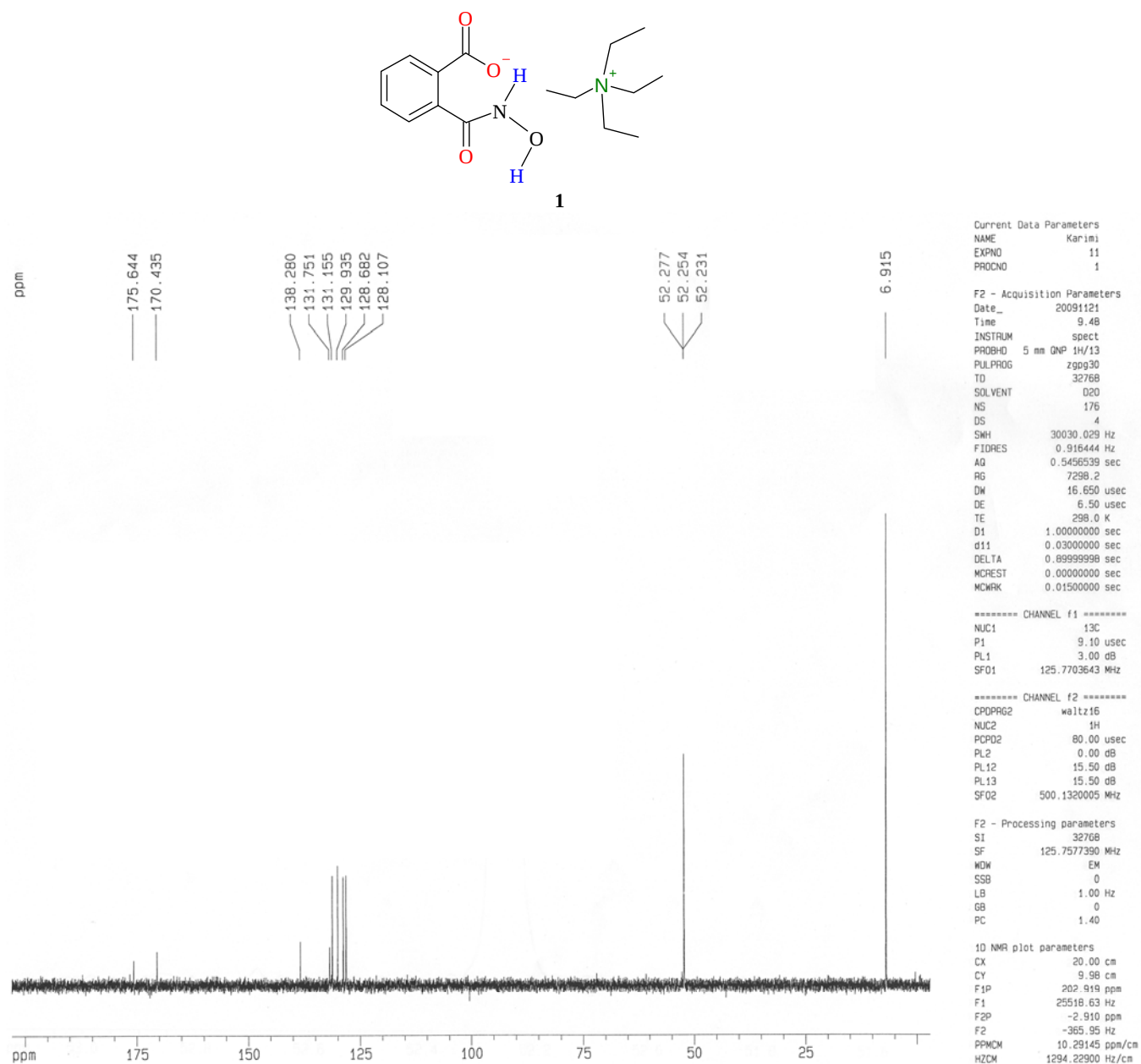


Fig. 3. ^{13}C NMR spectrum of **1** (125 MHz, D_2O).

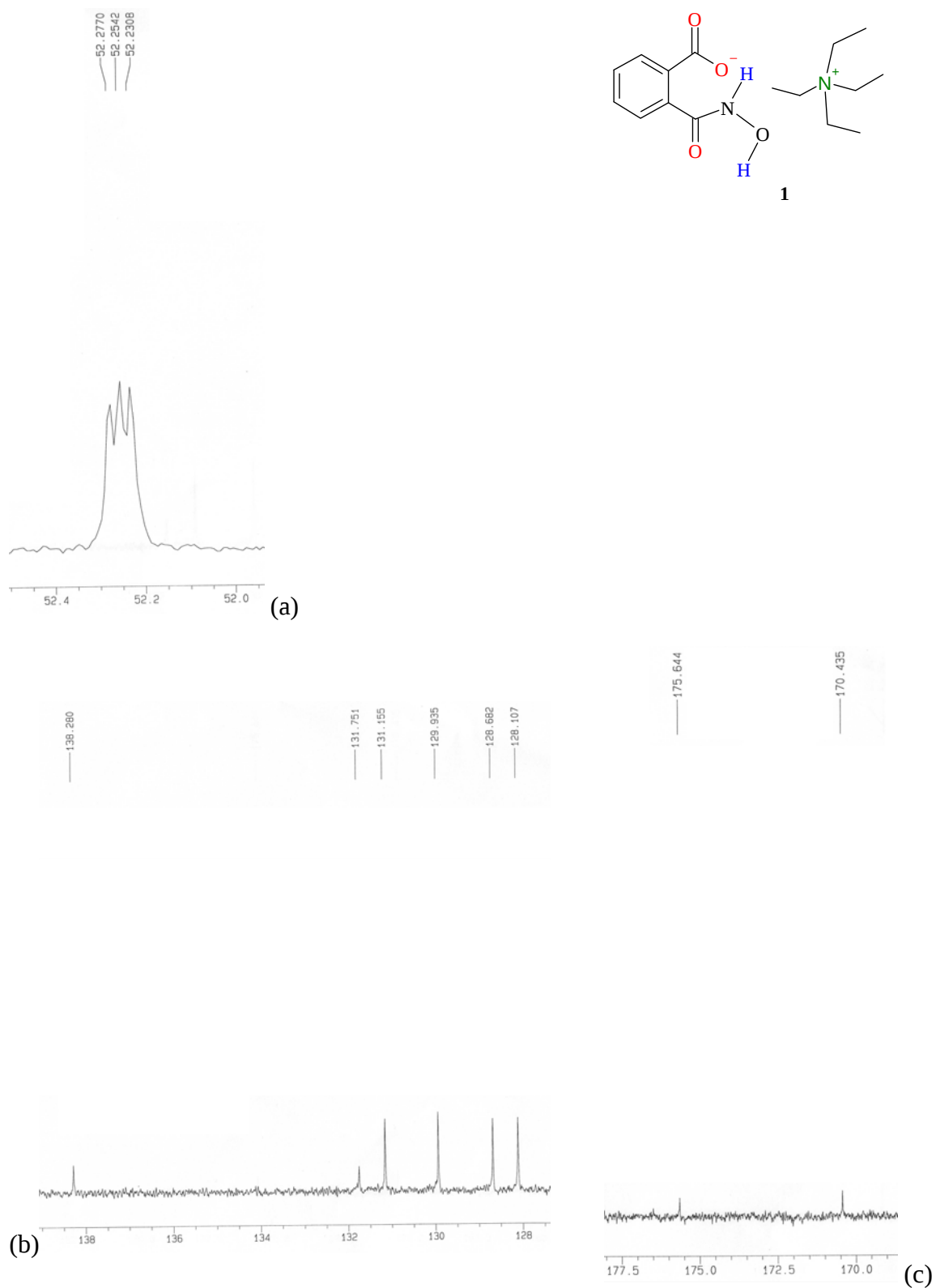


Fig. 4. Expanded ^{13}C NMR spectrum of **1** (125 MHz, D_2O): (a) aliphatic region; (b), aromatic region; (c) two different carbonyl groups.

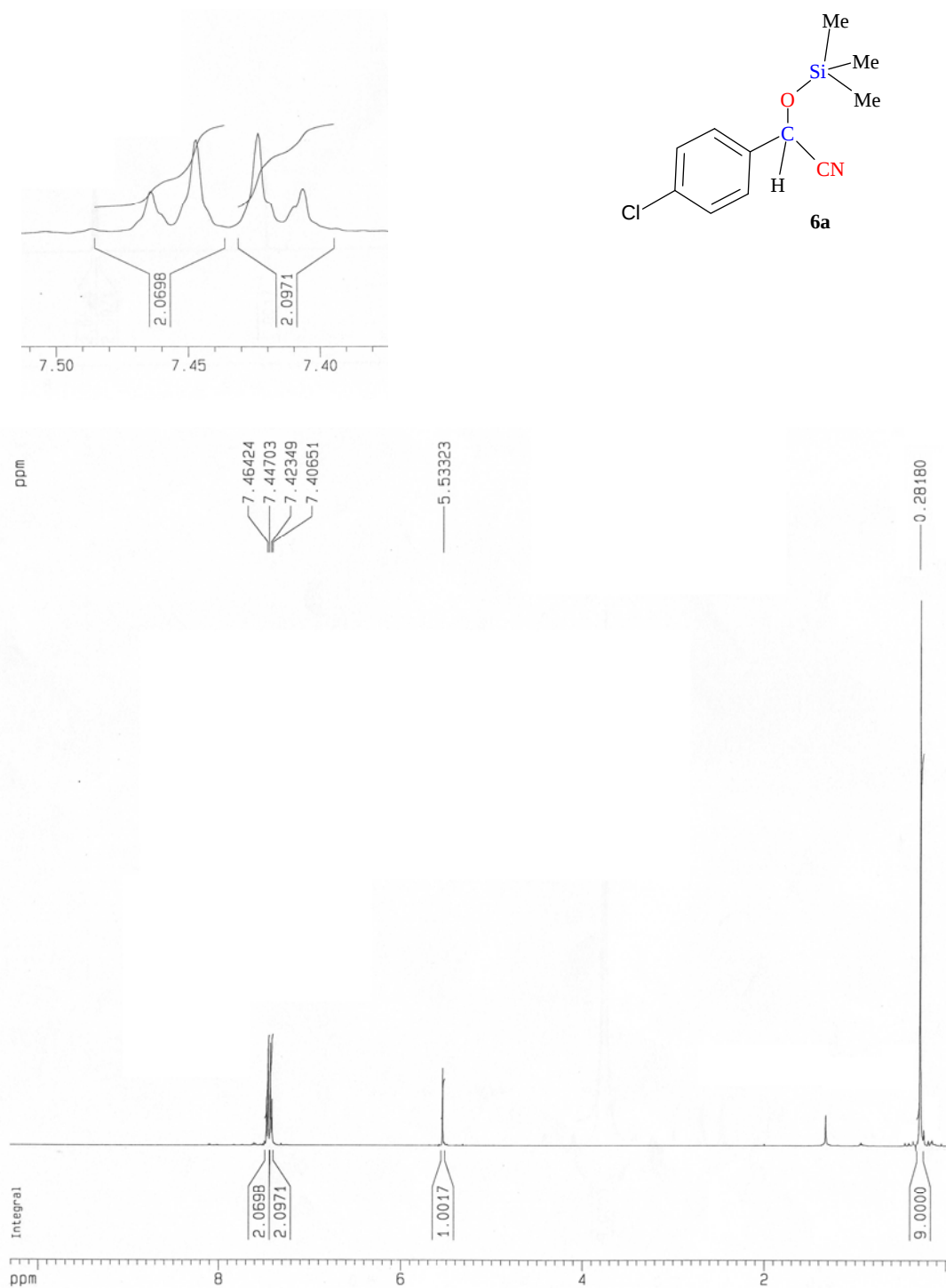


Fig. 4. ^1H NMR spectrum of **6a** (125 MHz, CDCl_3); Expanded aromatic region (top).

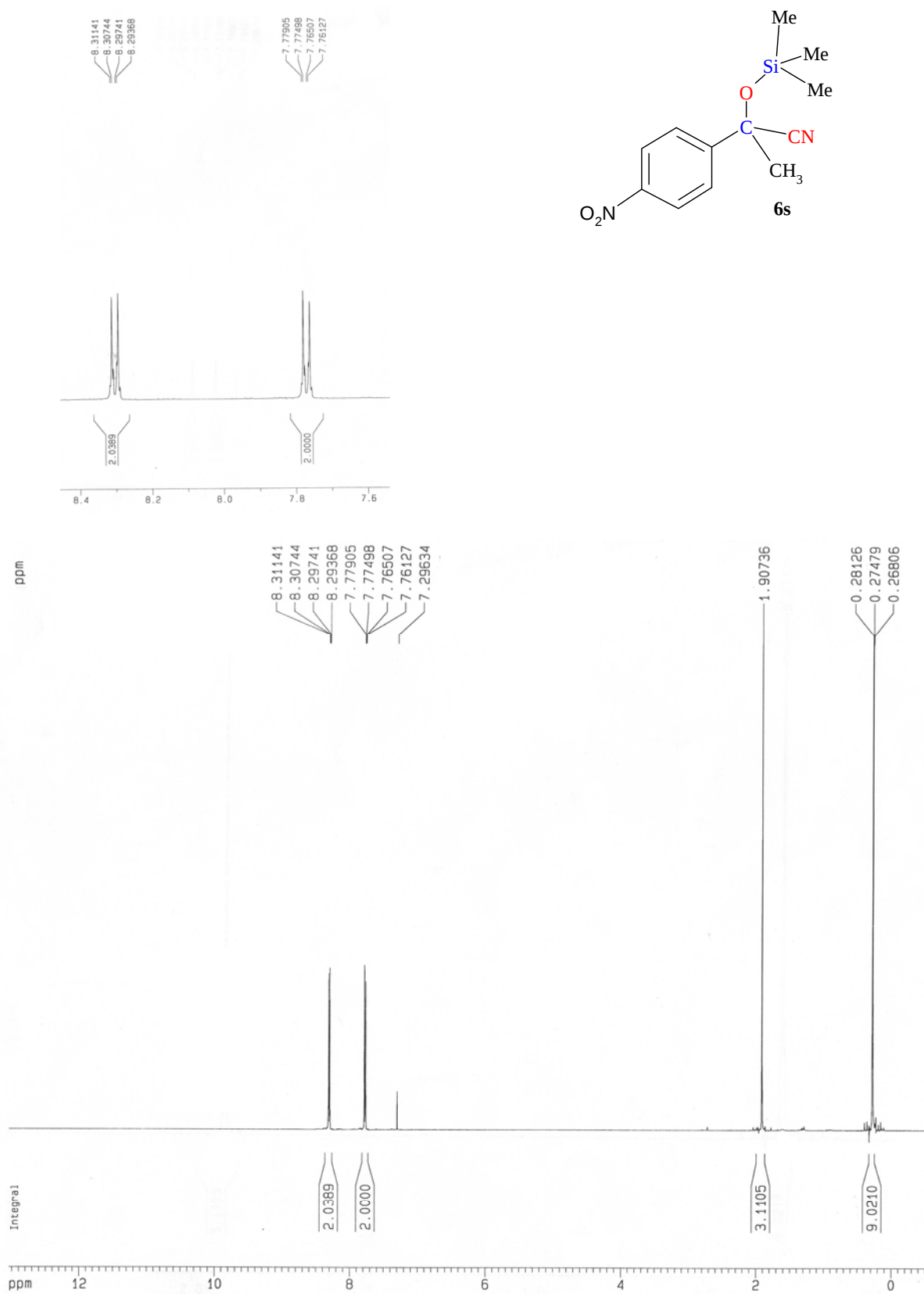


Fig. 5. ¹H NMR spectrum of **6s** (125 MHz, CDCl₃); Expanded aromatic region (top).