

## Supplementary Material

### Efficient synthesis of 1-alkyl-2, 3, 4, 5-tetramethoxy-6-methylbenzene: Key intermediate for preparing coenzyme Q analogues

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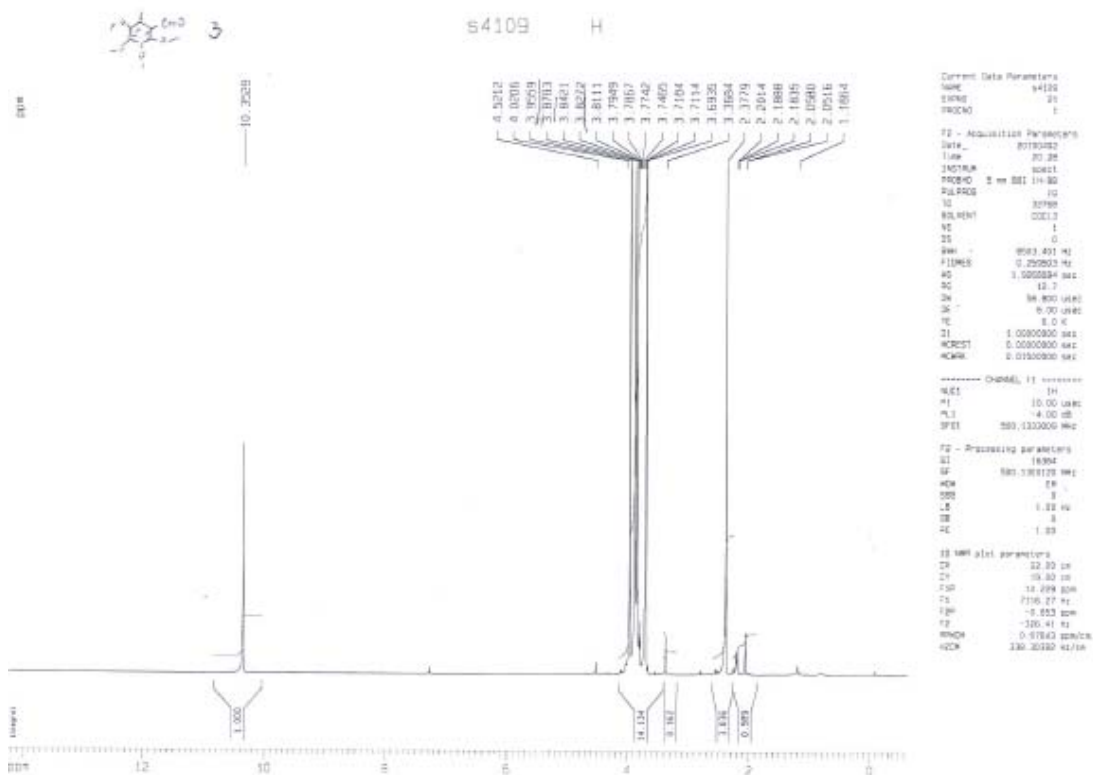
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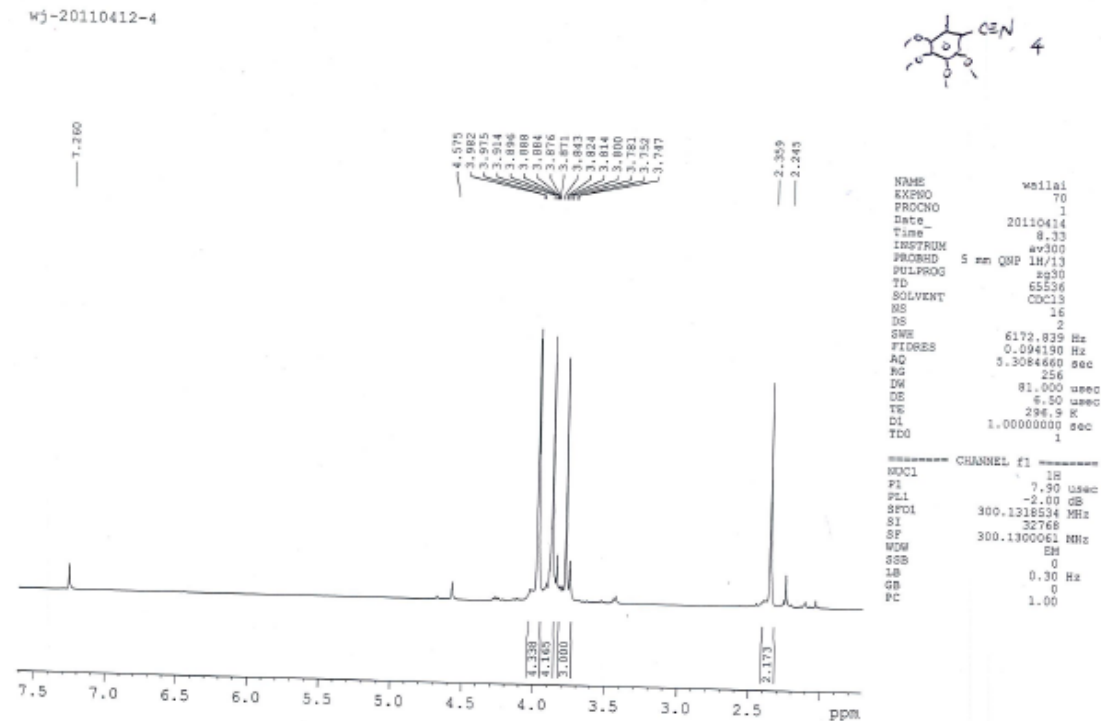
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<sup>1</sup>H NMR(500 MHz,CDCl<sub>3</sub>): compound **3**

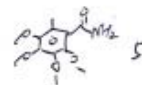
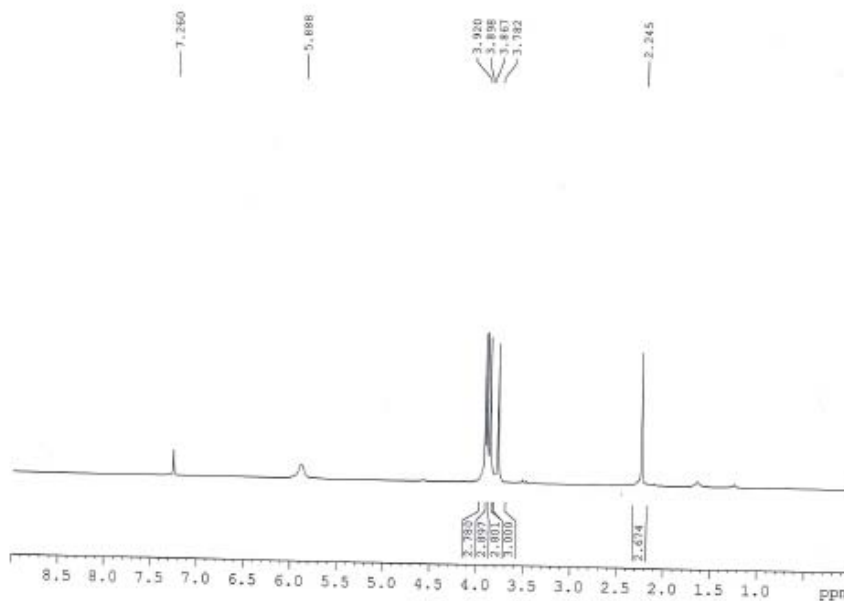


<sup>1</sup>H NMR (300 MHz, CDCl<sub>3</sub>): compound 4



<sup>1</sup>H NMR (300 MHz, CDCl<sub>3</sub>): compound 5

wj-20110412-5



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PROCNO        1
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RG            362
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DM            6.50 usec
TE            297.5 K
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TD0           1
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PL12          -2.00 dB
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SI            32768
SF            300.1300062 MHz
WDW           EM
SSB           0
LB            0.30 Hz
GB            0
PC            1.00
    
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<sup>13</sup>C NMR(75 MHz,CDCl<sub>3</sub>): compound **5**

