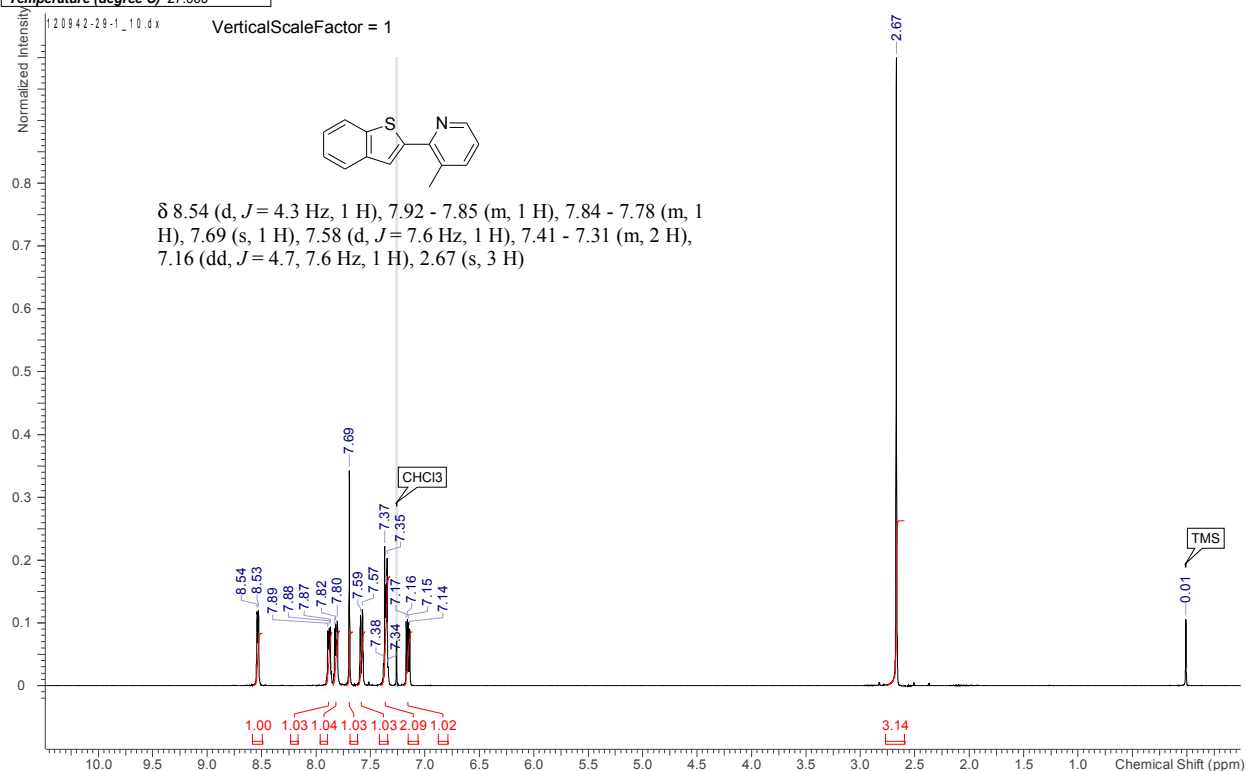


The “aberrant singlet” is at δ 7.51 in the ^1H NMR expansion and integrates to 0.02 (2 mol% if it is one proton). ^1H NMR (400 MHz, chloroform- d) δ 8.54 (d, $J = 4.3$ Hz, 1 H), 7.92 - 7.85 (m, 1 H), 7.84 - 7.78 (m, 1 H), 7.69 (s, 1 H), 7.58 (d, $J = 7.6$ Hz, 1 H), 7.41 - 7.31 (m, 2 H), 7.16 (dd, $J = 4.7, 7.6$ Hz, 1 H), 2.67 (s, 3 H).

4/29/2014 2:24:37 PM

Multiplets	Integrals Sum	0.00	Number of Nuclei	0 H's	
Acquisition Time (sec)	5.1120	Comment	lewispl	Date	22 Oct 2013 09:00:25
Date Stamp	22 Oct 2013 09:00:25	File Name	\iscone\NMR-Archive\camp\lewispl2013\120942-29-1_10.dx		
Frequency (MHz)	400.35	Nucleus	1H	Number of Transients	16
Original Points Count	32768	Owner	shr-ato-nmr1	Points Count	32768
Solvent	CHLOROFORM- d	Spectrum Offset (Hz)	2387.8735	SW(cyclical) (Hz)	6410.06
Temperature (degree C)	27.000	Sweep Width (Hz)	6409.86		



Multiplets Integrals Sum	0.00	Number of Nuclei	0 H's
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Acquisition Time (sec)	5.1120	Comment	lewisp	Date	22 Oct 2013 09:00:25
Date Stamp	22 Oct 2013 09:00:25	File Name	\\scone\NMR-Archive\camp\lewisp\2013\120942-29-1_10.dx		
Frequency (MHz)	400.35	Nucleus	1H	Number of Transients	16
Original Points Count	32768	Owner	shr-ato-nmr1	Points Count	32768
Solvent	CHLOROFORM-d	Spectrum Offset (Hz)	2387.8735	SW(cyclical) (Hz)	6410.06
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