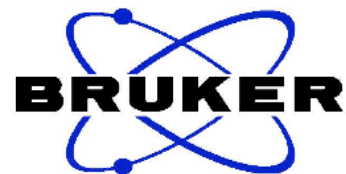


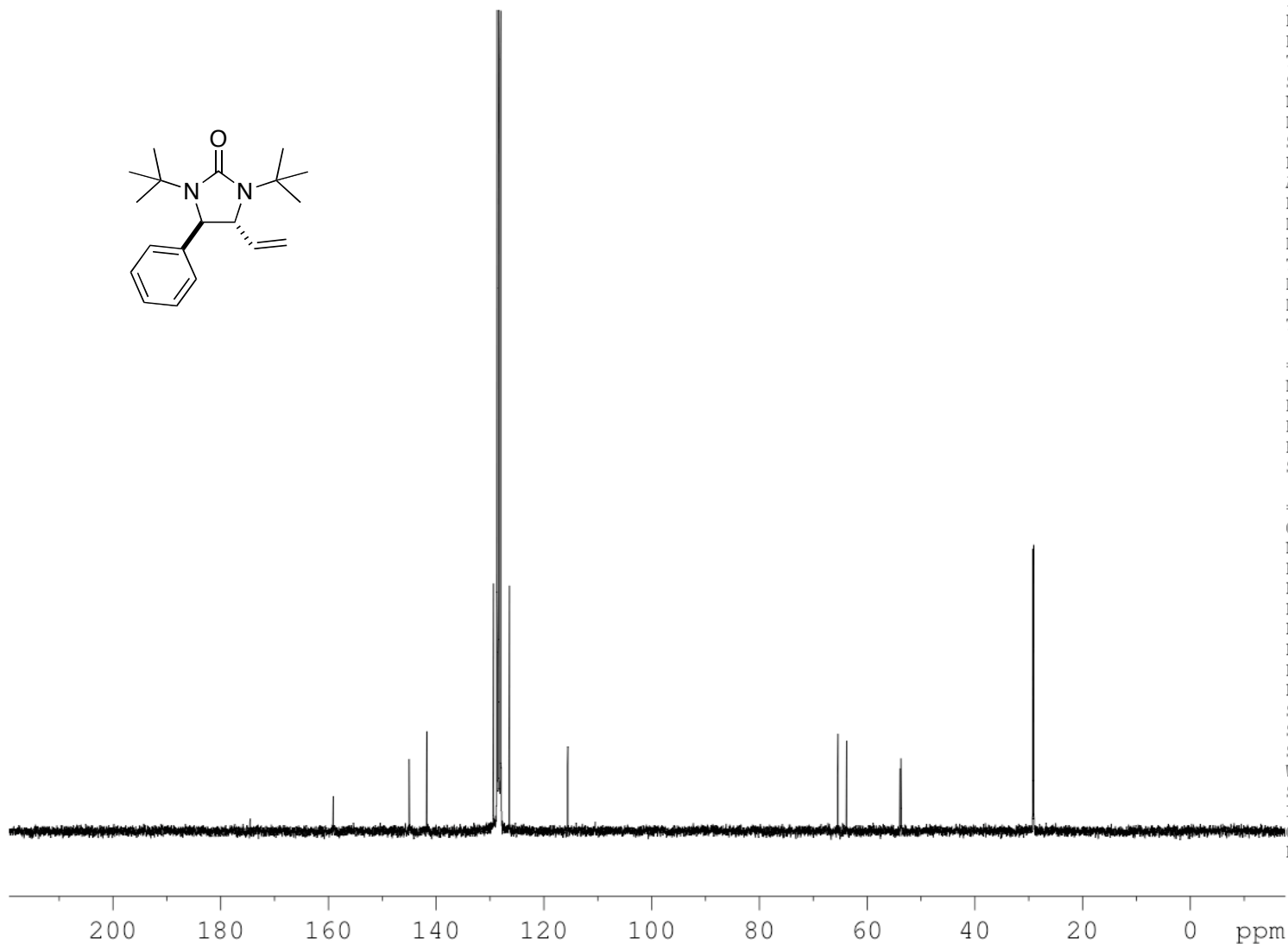
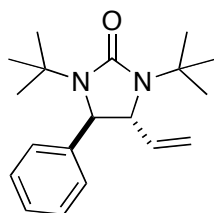
trans-1,3-Di-tert-butyl-4-phenyl-5-vinyl-imidazolidin-2-one 13C



— 159.15
 < 145.05
 < 141.77
 < 129.40
 < 128.71
 < 128.39
 < 128.07
 < 126.45
 < 115.61

 < 65.45
 < 63.82
 < 53.91
 < 53.70

 < 29.23
 < 29.09



NAME 156.094-13C
 EXPNO 2
 PROCNO 1
 Date_ 20090225
 Time 11.06
 INSTRUM spect
 PROBHD 5 mm Multinucl
 PULPROG zgpg
 TD 65536
 SOLVENT C6D6
 NS 54
 DS 4
 SWH 18028.846 Hz
 FIDRES 0.275098 Hz
 AQ 1.8175818 sec
 RG 2050
 DW 27.733 usec
 DE 6.50 usec
 TE 293.8 K
 D1 5.00000000 sec
 D11 0.03000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 9.00 usec
 PL1 2.00 dB
 PL1W 16.99005508 W
 SFO1 75.5004428 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 100.00 usec
 PL2 -2.00 dB
 PL12 15.51 dB
 PL13 120.00 dB
 PL2W 18.20942116 W
 PL12W 0.32306963 W
 PL13W 0.00000000 W
 SFO2 300.2312009 MHz
 SI 32768
 SF 75.4928397 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40