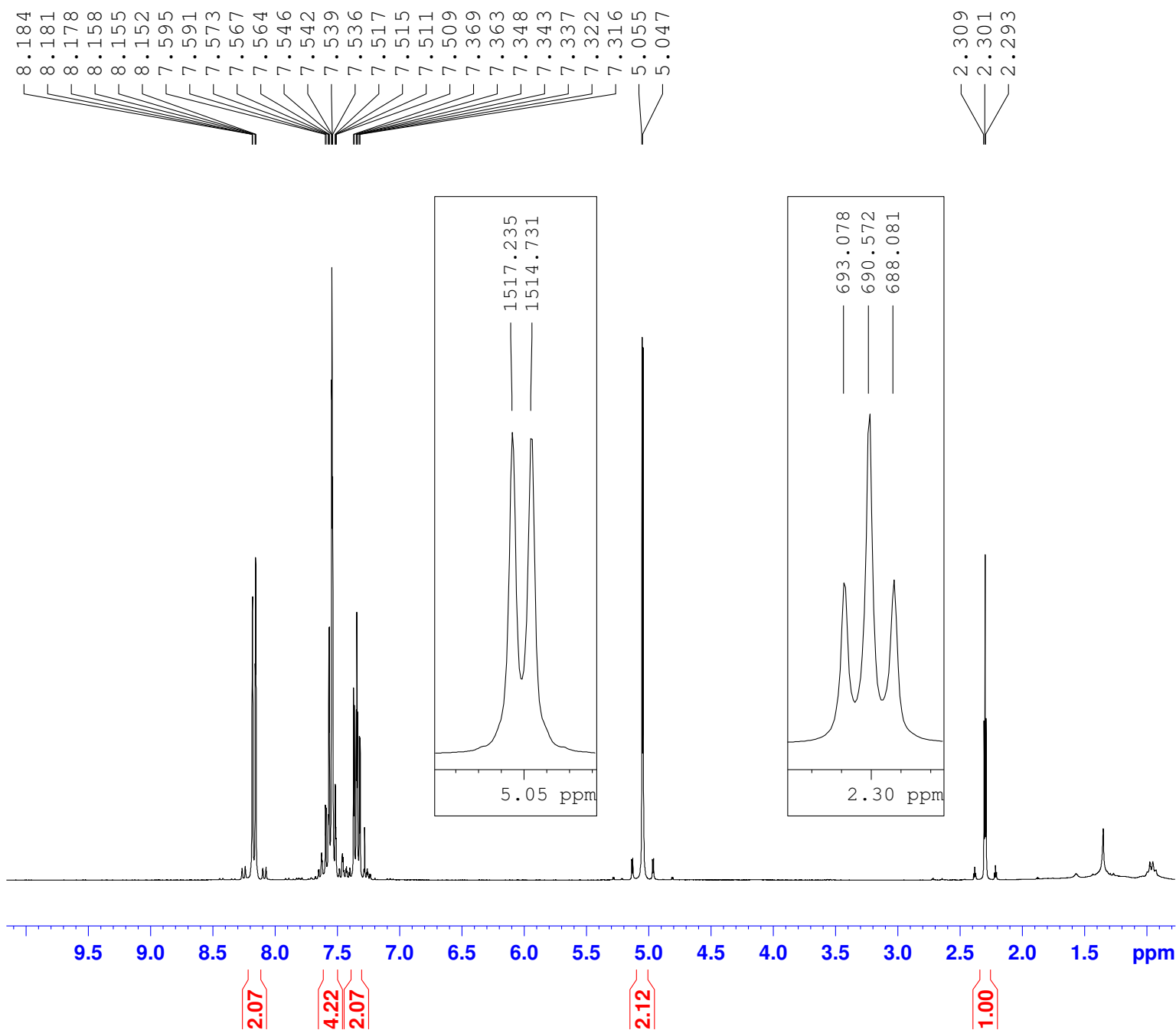
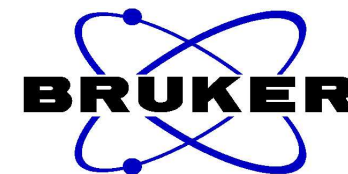


Supplementary Materials: 9-(prop-2-yn-1-yl)-9H-carbazole (2)



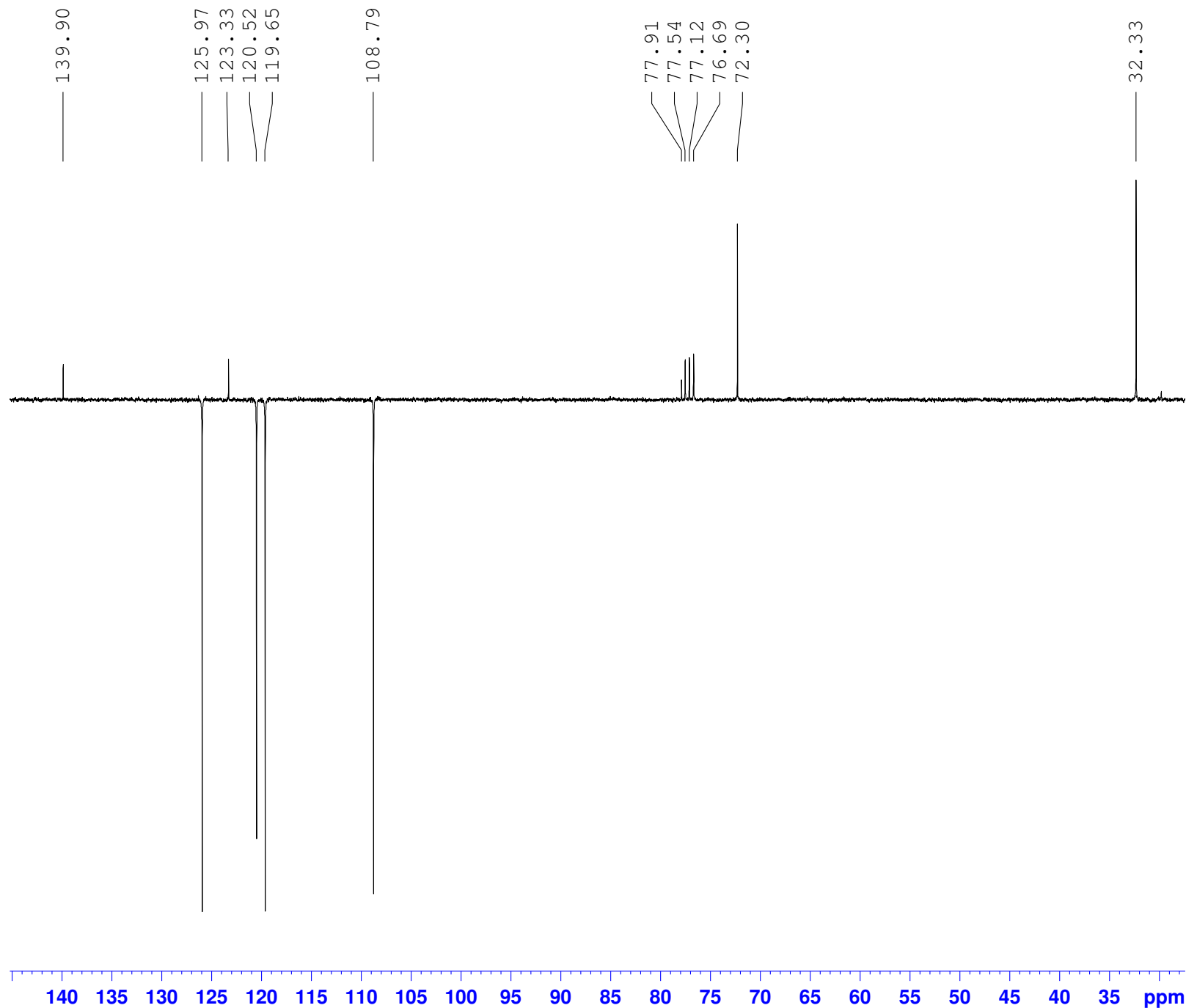
Current Data Parameters
NAME AY cb
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20071127
Time 9.06
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 16
DS 2
SWH 6188.119 H
FIDRES 0.094423 H
AQ 5.2953587 s
RG 64
DW 80.800 u
DE 6.00 u
TE 294.3 K
D1 1.00000000 s
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 14.00 u
PL1 1.00 d
SFO1 300.1318534 M

F2 - Processing parameter
SI 32768
SF 300.1300000 M
WDW EM
SSB 0
LB 0.30 H
GB 0
PC 1.00

Figure S1: ¹H-NMR spectrum of compound (2)



Current Data Parameters
NAME AY cb
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters
Date_ 20071127
Time 9.25
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG jmod
TD 65536
SOLVENT CDC13
NS 256
DS 4
SWH 18028.846
FIDRES 0.275098
AQ 1.8175818
RG 2050
DW 27.733
DE 6.00
TE 295.2
CNST2 145.0000000
CNST11 1.0000000
D1 2.0000000
d20 0.00689655
DELTA 0.00001273
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 10.00
p2 20.00
PL1 0.00
SFO1 75.4752953

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00
PL2 1.00
PL12 16.00
SFO2 300.1312005

F2 - Processing parameters
SI 32768
SF 75.4677490
WDW EM
SSB 0
LB 1.00
GB 0
PC 1.40

Figure S2: ^{13}C -NMR spectrum of compound (2)