Palladium(II)-Catalyzed Enyne Coupling Reaction Initiated by Acetoxypalladation of Alkynes and Quenched by Protonolysis of Carbon-Palladium Bond

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Supporting Information (II)

Copies of ^1H NMR and ^{13}C NMR spectra:

Compound 12b-g	S2-S14
Compound 14a-b	S15-S18
Compound 16a	S19-S20
Compound 18	S21-S22
Compound 20	S23-S25
Compound 22	S26-S27
Compound 24	S28-S29
Compound 26	S30-S31

HUNIV DIRECTORY: /export/home/ju-xy/vnmr/sy/data
 Sample directory:
 File: PROTON
 Pulse Sequence: szpul

2195-2-C13
Pulse Sequence: s2pul
Solvent: DC13
Ambient temperature
Mercury-300BB "MERCURYvx300"
Relax. delay 1.000 sec
Pulse 27.7 degrees
Acq. time 02:38 sec
Width 187920 Hz
1052 repetitions
OBSERVE C13 75.4434050 MHz
DECOUPLE H1N 300.0353605 MHz
Power 42 dB
continuously on
WALTZ-16 modulated
DATA PROCESSING
FT size 65536
Total time 73 hr, 26 min, 38 sec

171.990
171.571
168.583
143.255
128.473
77.626
77.201
76.775
59.210
52.998
49.500
39.927
36.612
33.851
31.821
30.688
29.266
29.196
26.529
22.697
20.811
14.165

Pulse sequence: szgpi
 Solvent: CDCl₃
 Ambient temperature
 Mercury-300BB "MERCURYVX300"
 Relax. delay 1.000 sec
 Pulse 103.8 degrees
 Acq. time 1.000 sec
 Width 103.8 Hz
 1575 Resolution
 0.8500000000000000
 DECOUPLE 13.75 4436753 MHz
 Power 42 dB
 continuously on
 WALTZ-16 modulated
 DATA PROCESSING
 FT size 65536
 Total time 73 hr, 29 min, 45 sec

Archive directory: /export/home/lu-xy/vnmr/sys/data
 Sample directory:
 File: PROTON
 Pulse Sequence: s2pu1

21930443
 21930443
 Archive directory: /export/home/21930443/xy/vnmf/sys/data
 Sample directory:
 File: 08R00N
 Pulse Sequence: szpul
 Solvent: CDCl3
 Ambient temperature
 Mercury-80088 "MERCURYvx300"
 Relax: delay 1.000 sec
 Pulse: 45.0 degrees
 Acq. time 1.815 sec
 Width 18867.9 Hz
 448 repetitions
 OBSERVE C13, 75.4433982 MHz
 DECOUPLE H1, 300.0346884 MHz
 Coupling: 16
 Continous
 WAIT-16 modulated
 DATA PROCESSING
 FT size 131072
 Total time 13 hr, 49 min, 18 sec