Supporting Information

Total Synthesis of Reblastatin

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Selected Spectra

3

3

SI-33

¹H NMR spectrum of synthetic reblastatin

¹H NMR spectrum of synthetic reblastatin (CD₃CN)

¹³C NMR spectrum of natural reblastatin

Current Data Parameters
 NAME 00973171
 EXPNO 2
 PROCNO 1
 F2 - Acquisition Parameters
 Date 950315
 Time 21.28
 PULPROG zgpg30
 SOLVENT acetone-d6
 A0 0.753640 sec
 FIDRES 0.653426 Hz
 D0 23.0 usec
 R0 32768
 NUC1 13C
 D1 0.030000 sec
 S2 14 dB
 H1 0 dB
 D1 2.000000 sec
 P31 63.0 usec
 S2 4.0 usec
 T0 28.8 usec
 SF01 90.564339 MHz
 SWH 21739.13 Hz
 TO 32768
 NS 8192
 DS 2

F2 - Processing parameters
 SI 32768
 SF 90.5546139 MHz
 KW EM
 SSB 0
 LB 3.00 Hz
 GB 0
 PC 1.40
 1D NMR plot parameters
 CX 34.40 cm
 F1P 175.000 ppm
 F1 15847.09 Hz
 F2P 85.000 ppm
 F2 7697.15 Hz
 PPMCH 2.61628 ppm/cm
 HZCH 236.91665 Hz/cm

^{13}C NMR spectrum of synthetic reblastatin