



199.00

147.87

140.32

137.44

133.95

132.73

128.55

128.35

128.16

122.43

102.71

100.57

77.37 CDCl3

77.16 CDCl3

76.95 CDCl3

59.25

55.15

44.58

43.73

42.01

23.86

210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0

f1 (ppm)

6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-500