

2009-060
Bis HCl salt
nmr400b c-13

Current Data Parameters
NAME 2009-060
EXPNO 4
PROCNO 1

F2 - Acquisition Parameters
Date_ 20090712
Time 14.10
INSTRUM spect
PROBHD 5 mm QNP 1H/1
PULPROG zgdc
TD 65536
SOLVENT CDCl3
NS 6383
DS 4
SWH 26315.789 Hz
FIDRES 0.401547 Hz
AQ 1.2452340 sec
RG 8192
DW 19.000 usec
DE 7.00 usec
TE 294.9 K
D1 0.10000000 sec
d11 0.03000000 sec
TD0 40

==== CHANNEL f1 =====
NUC1 13C
P1 3.30 usec
PL1 6.00 dB
SFO1 100.5584512 MHz

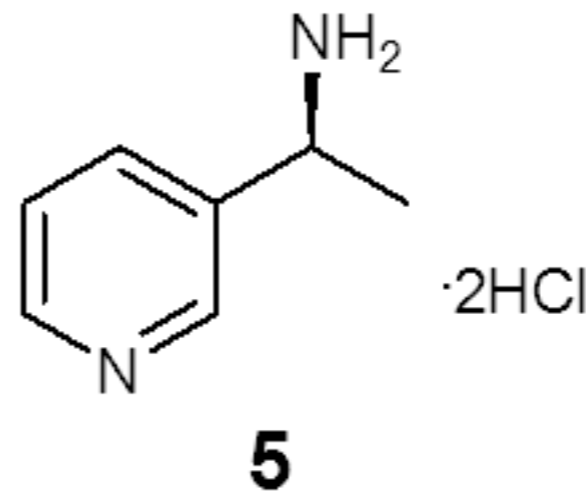
==== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 100.00 usec
PL2 120.00 dB
PL12 24.00 dB
SFO2 399.8719994 MHz

F2 - Processing parameters
SI 32768
SF 100.5473910 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

145.46
142.06
140.50
137.65
128.04

47.94

18.46



230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 ppm