

solvent:cdcl3
Pulse Sequence: s2pu1

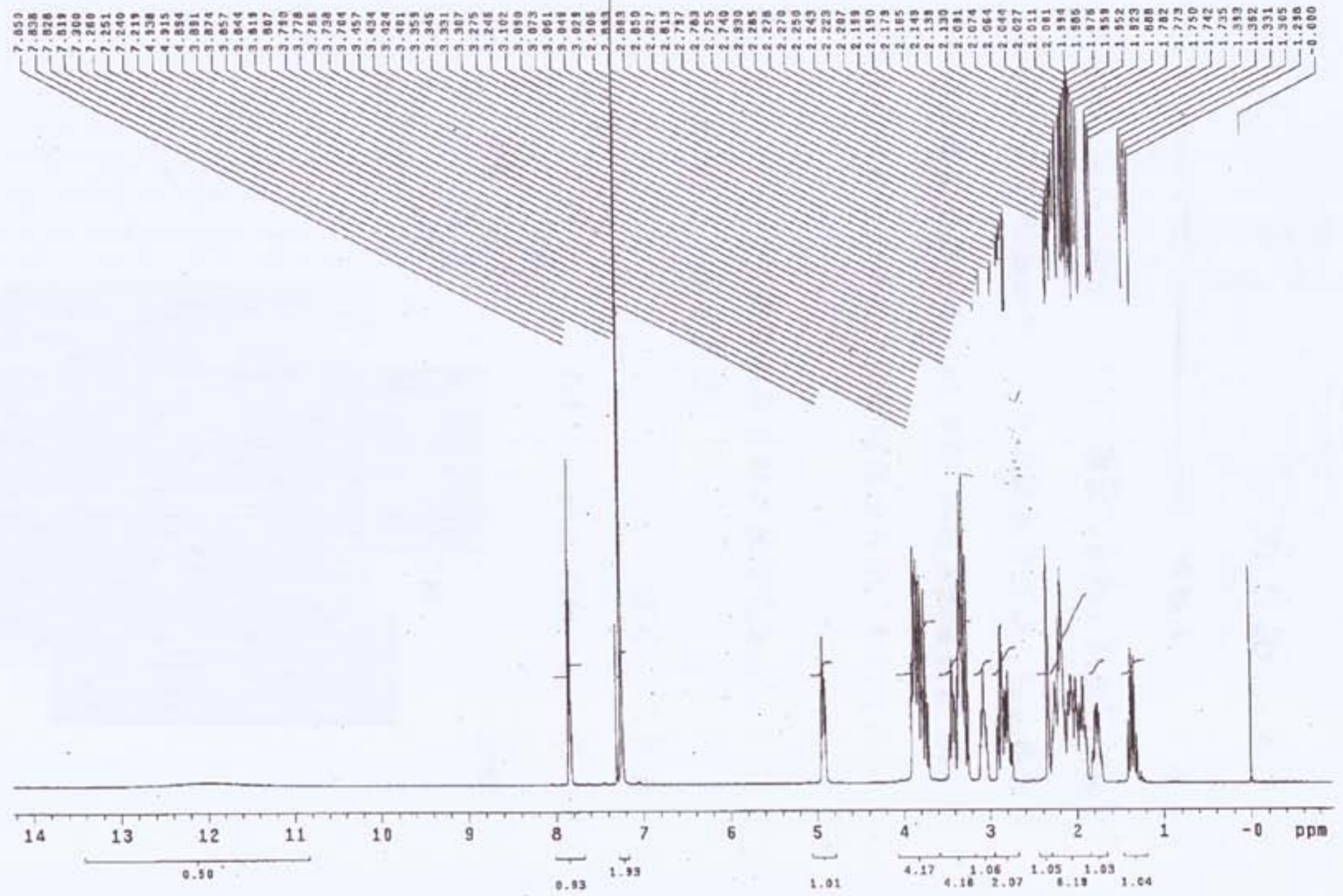


图 8-1: 盐酸帕洛诺司琼供试品核磁共振氢谱

solvent:cdcl3

Pulse Sequence: s2pu1

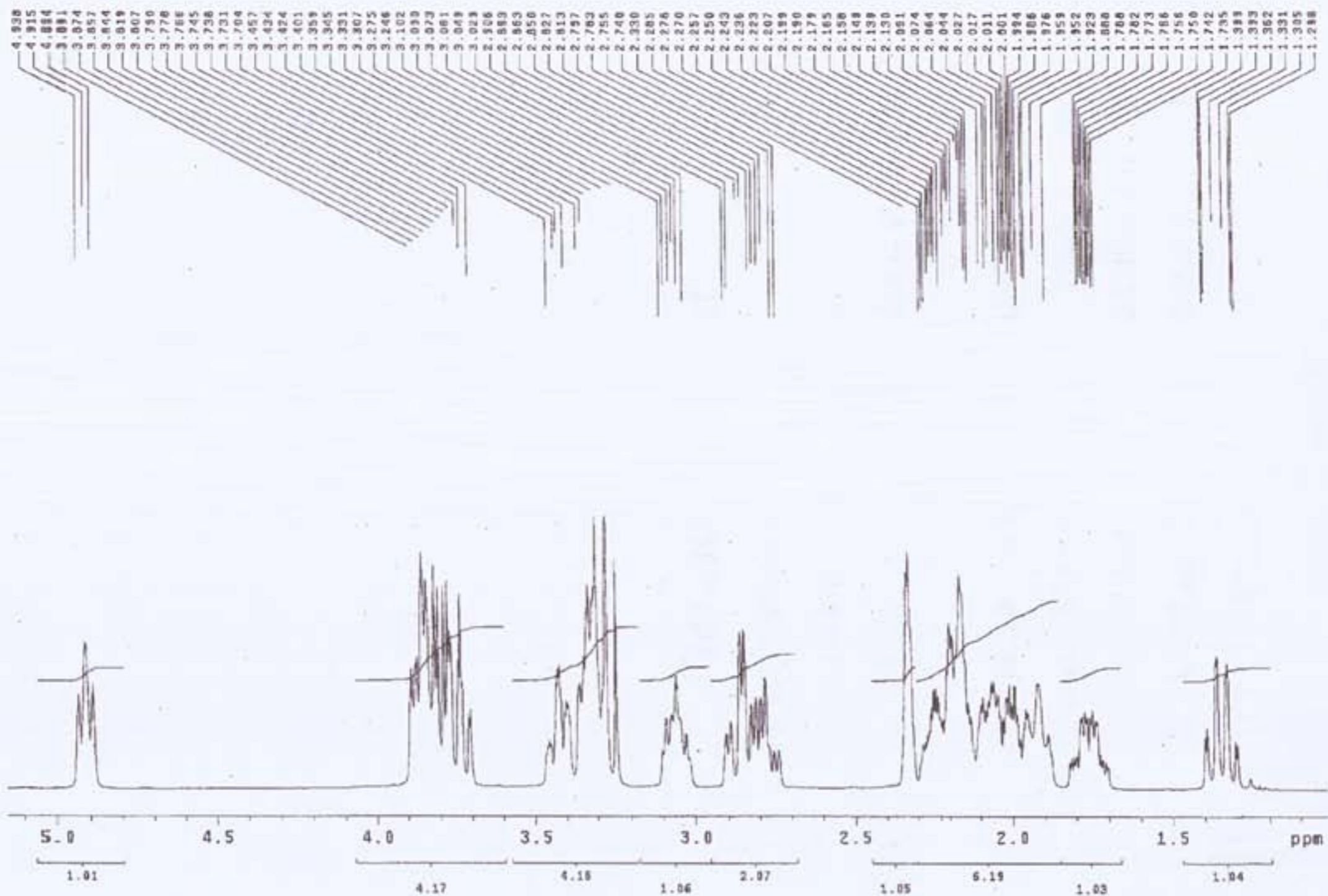


图 8-2. 盐酸帕洛诺司琼供试品核磁共振氢谱(局部放大图)

solvent:cdcl3+D2O
Pulse Sequence: s2pu1

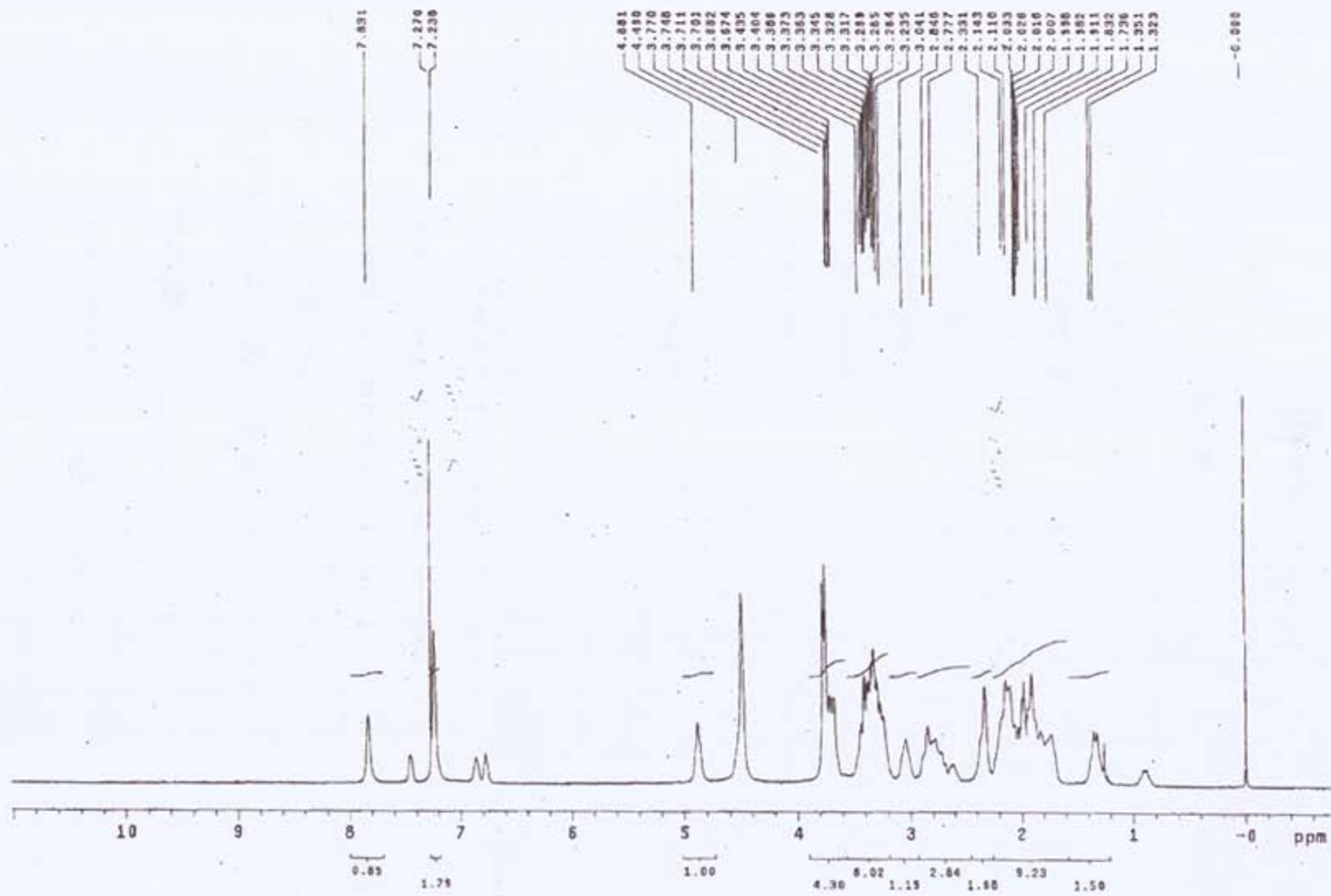


图 8-2. 盐酸帕洛诺司琼供试品核磁共振氢谱(氘代)

solvent:cdcl3

Archive directory: /export/home/vmr1/vmr1sys/data
Sample directory:

Pulse Sequence: gHMBC

Solvent: CDCl3
Temp. 40.0 C / 313.1 K
File: gHMBC-051327
INDVA-400 "cpi"

Relax. delay 1.000 sec
Acq. time 0.171 sec
Width 5450.3 Hz
2D Width 20671.8 Hz
8 repetitions
256 increments
OBSERVE H1 399.9538618 MHz
DATA PROCESSING
Sine bell 0.077 sec
F1 DATA PROCESSING
Sine bell 0.000 sec
FT size 2048 x 2048
Total time 43 min, 37 sec

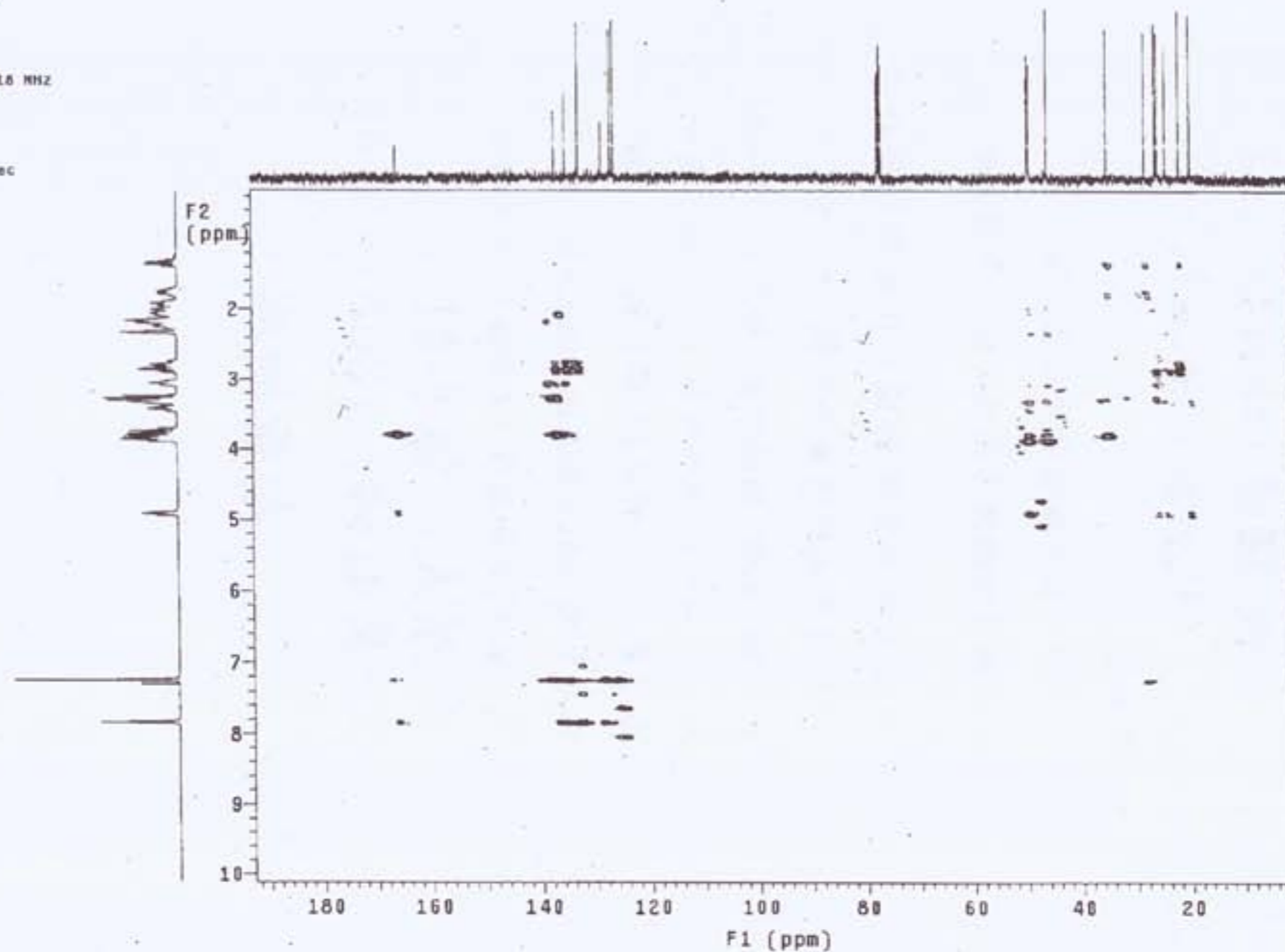


图 12. 盐酸帕洛诺司琼供试品核磁共振 HMBC 谱

solvent:cdcl3
Archive directory: /export/home/vnar1/vnarsys/data
Sample directory:

Pulse Sequence: hmqc
Solvent: CDCl3
Temp. 40.0 C / 313.1 K
File: HMQC-051327
INOVA-400 "sip1"

Relax. delay 0.800 sec
Acq. time 0.129 sec
Width 4001.4 Hz
2D Width 20671.8 Hz
8 repetitions
2 x 128 increments
OBSERVE H1, 399.9530008 MHz
DECOUPLE C13, 100.5785715 MHz
Power 45 dB
on during acquisition
off during delay
GARP-1 modulated
DATA PROCESSING
Gauss apodization 0.052 sec
F1 DATA PROCESSING
Line broadening 0.3 Hz
Gauss apodization 0.003 sec
FT size 1024 x 1024
Total time 53 min, 11 sec

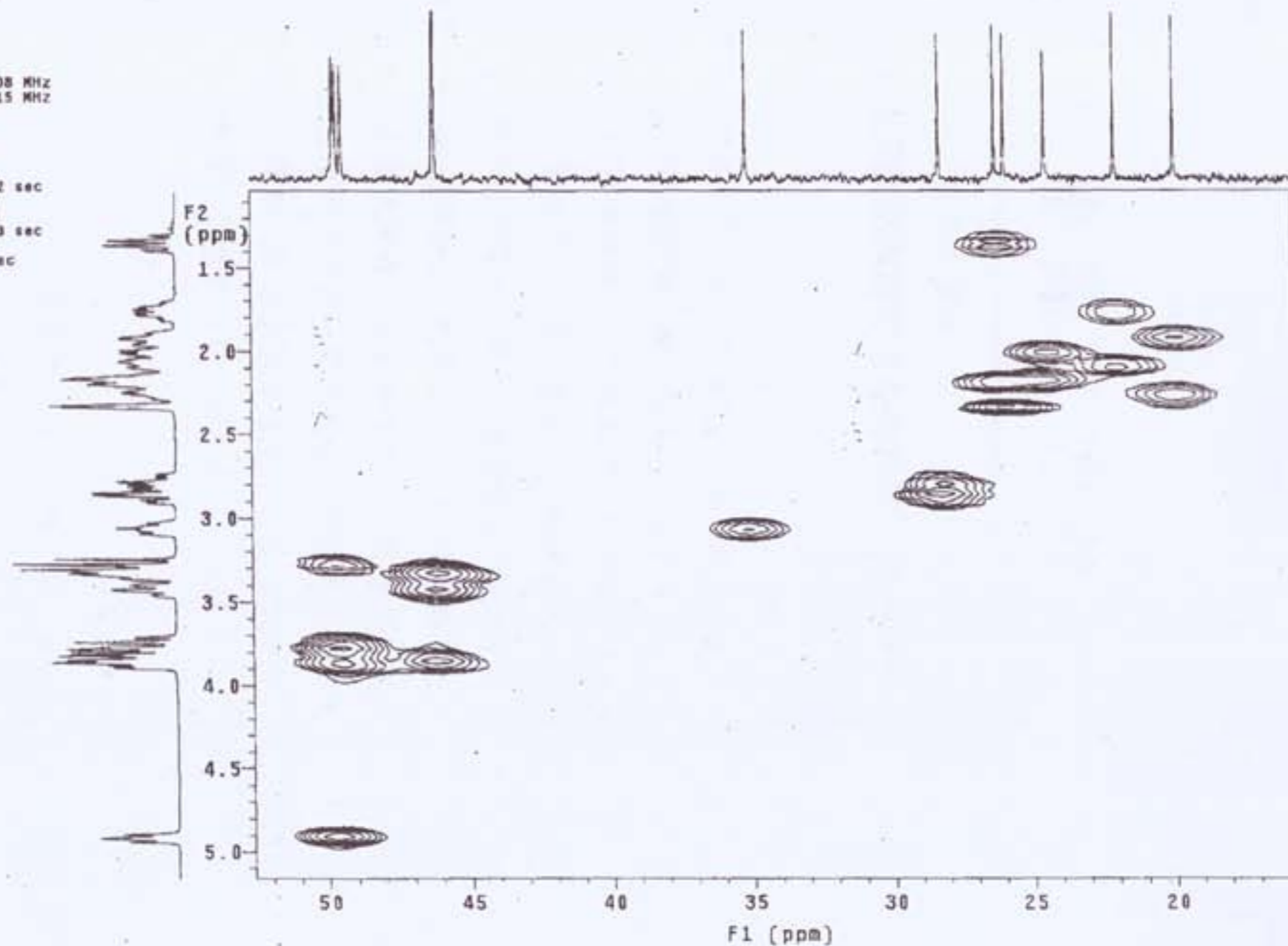


图 11-2. 盐酸帕洛诺司琼供试品核磁共振 HMQC 谱(局部放大图)

solvent:ccl3

Archive directory: /export/home/vmr1/vmr1sys/data
Sample directory:

Pulse Sequence: hmqc

Solvent: CCl3
Temp. 40.0 C / 313.1 K
File: HMQC-951327
INOVA-400 "sipl"

Relax. delay 0.300 sec
Acq. time 0.123 sec
Width 4001.4 Hz
2D Width 20671.8 Hz
8 repetitions
2 x 128 increments
OBSERVE N1, 399.9538608 MHz
DECOUPLE C13, 100.5785715 MHz
Power 45 dB
on during acquisition
off during delay
GARP-1 modulated
DATA PROCESSING
Gauss apodization 0.052 sec
F1 DATA PROCESSING
Line broadening 0.3 Hz
Gauss apodization 0.003 sec
FT size 1024 x 1024
Total time 53 min, 11 sec

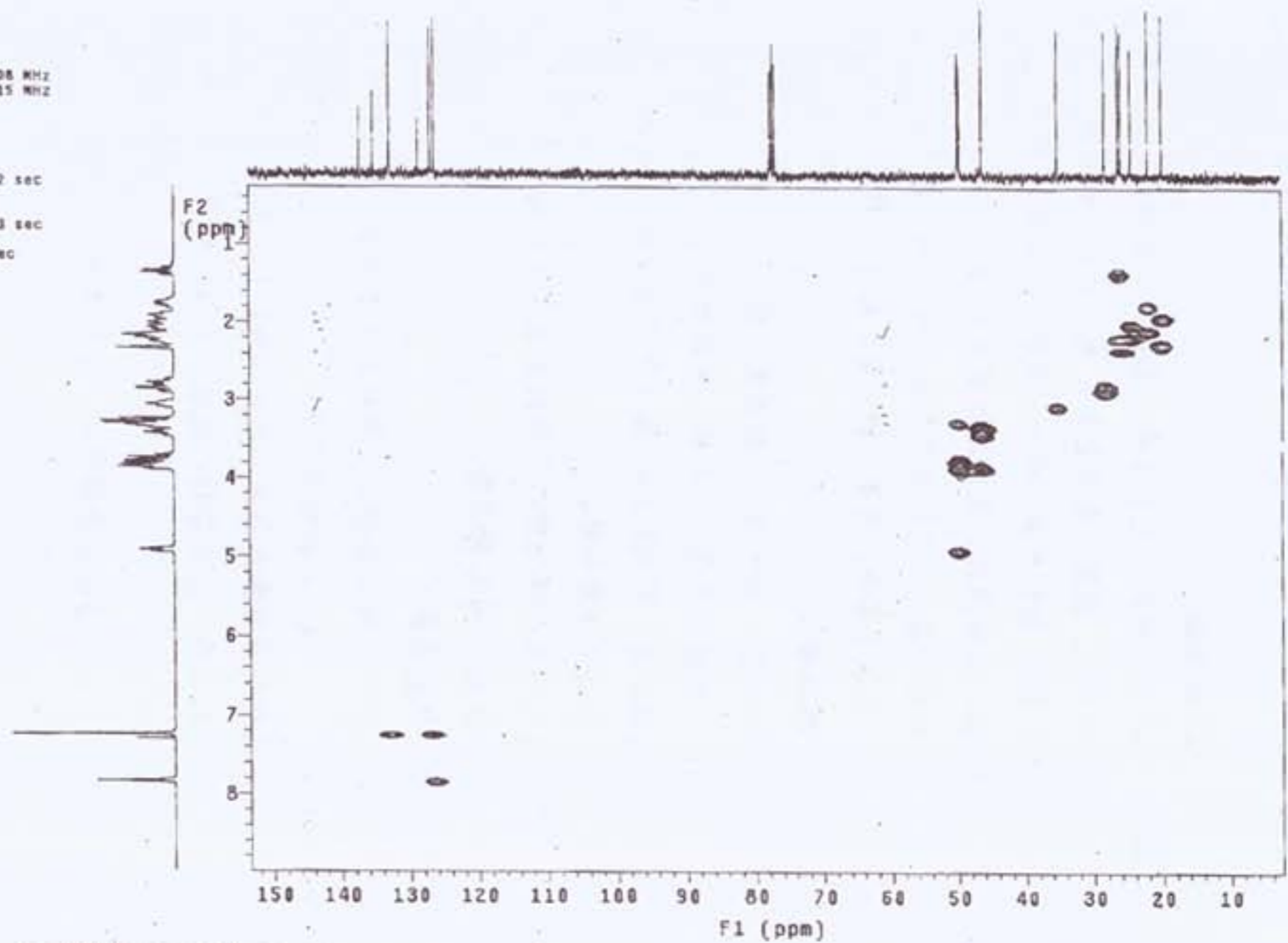


图 11-1. 盐酸帕洛诺司琼供试品核磁共振 HMQC 谱

solvent: cdcl3
Pulse Sequence: dept

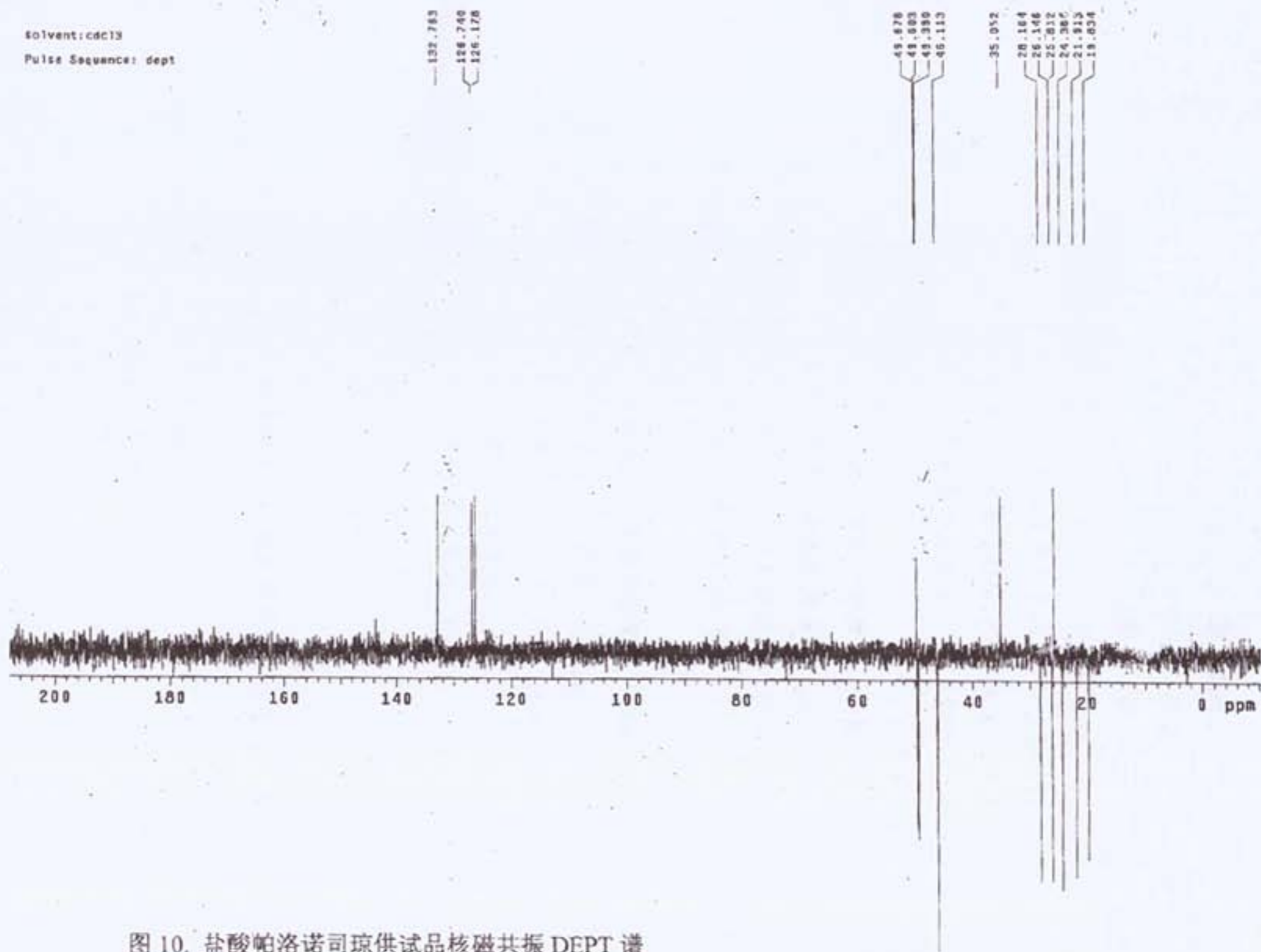


图 10. 盐酸帕洛诺司琼供试品核磁共振 DEPT 谱

solvent:cdcl3
Sample directory:
Pulse Sequence: s2pu1

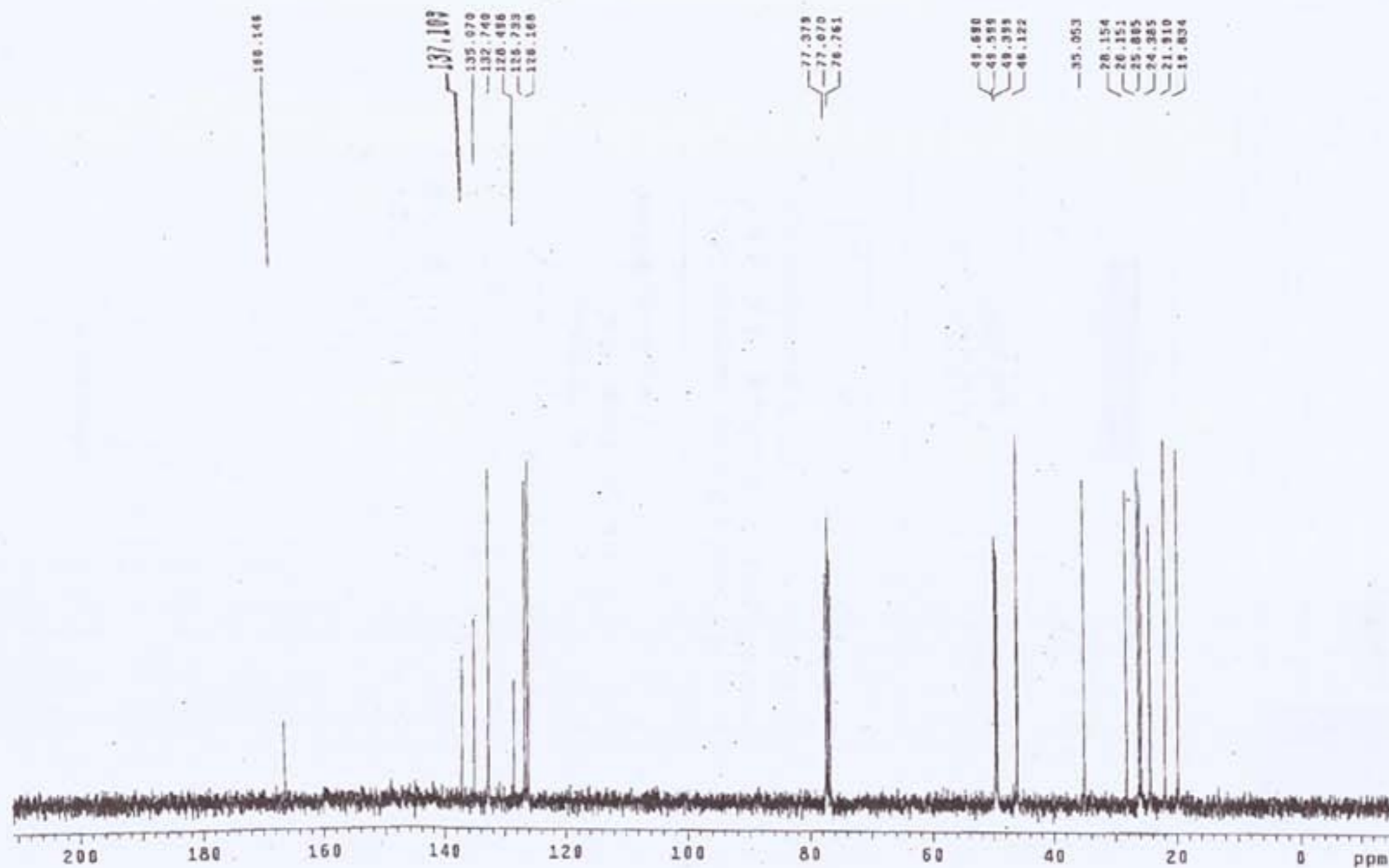


图9. 盐酸帕洛诺司琼供试品核磁共振碳谱