

Supporting Information

Novel isoindigo-based conjugated copolymers for solar cells and field effect transistors

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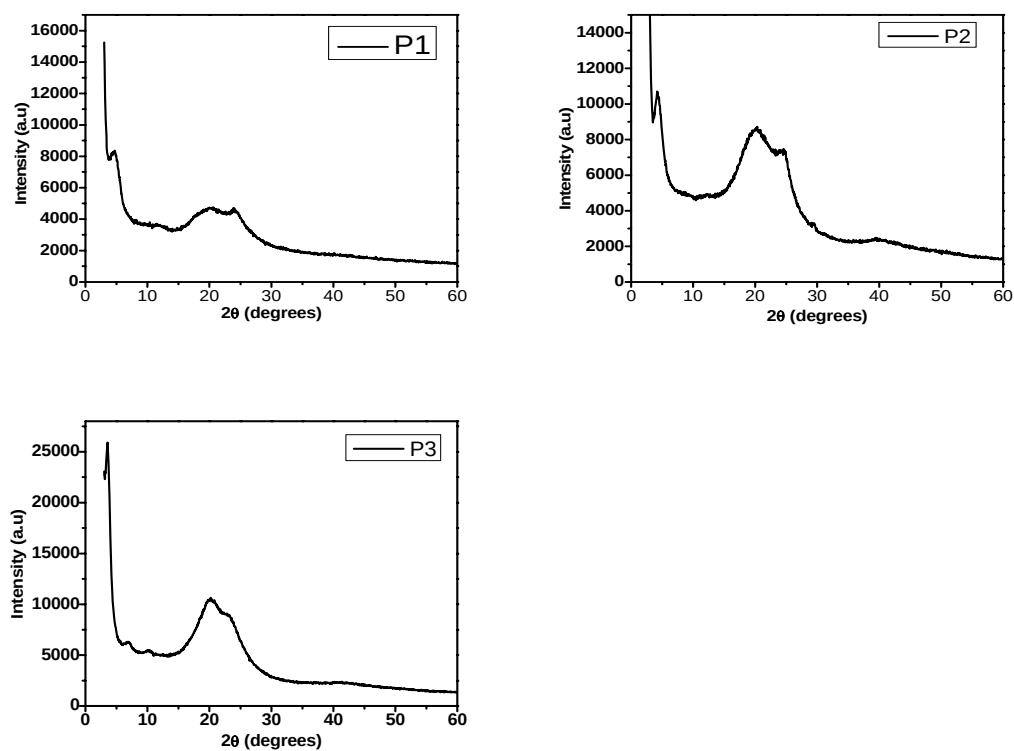
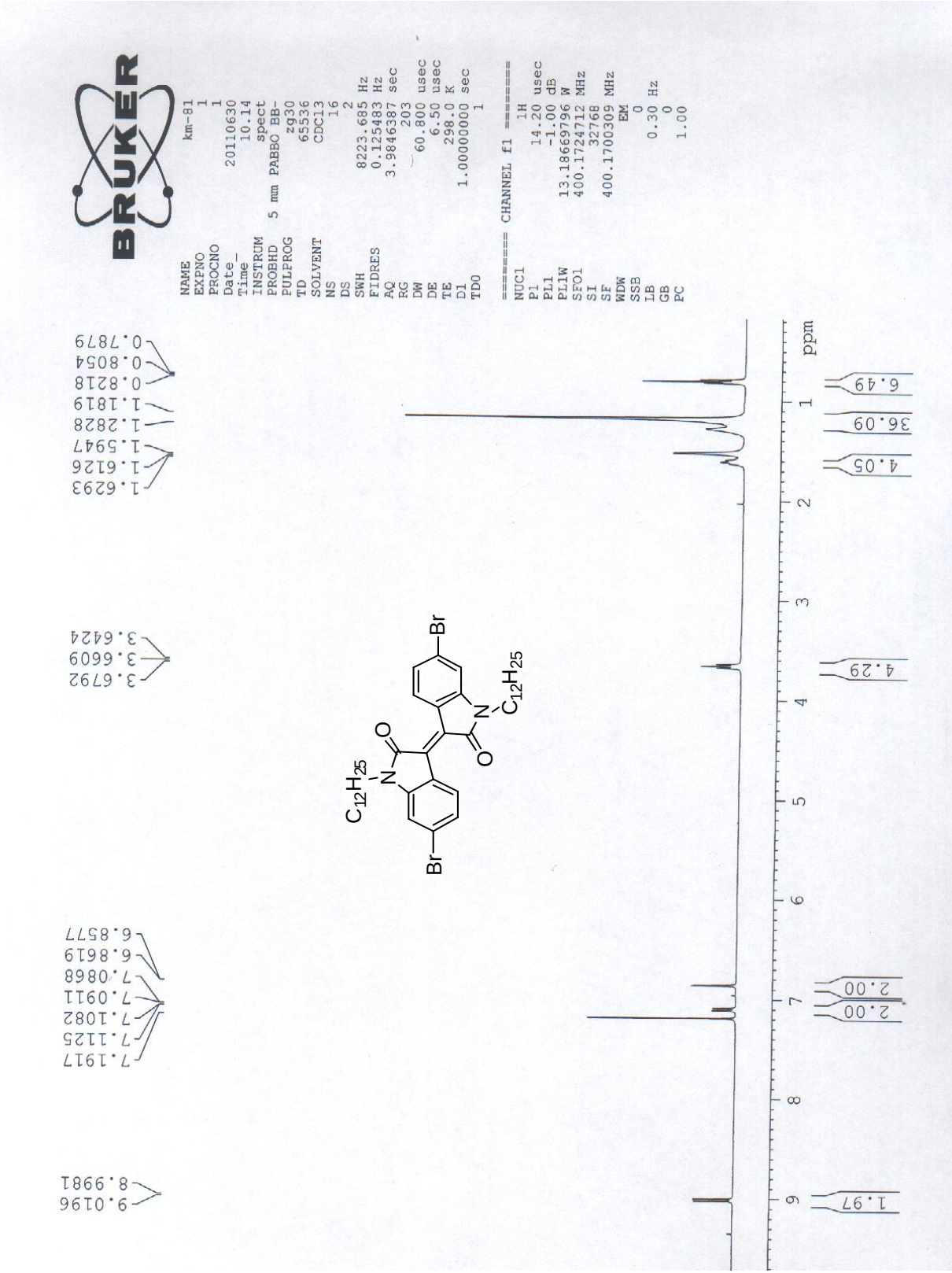
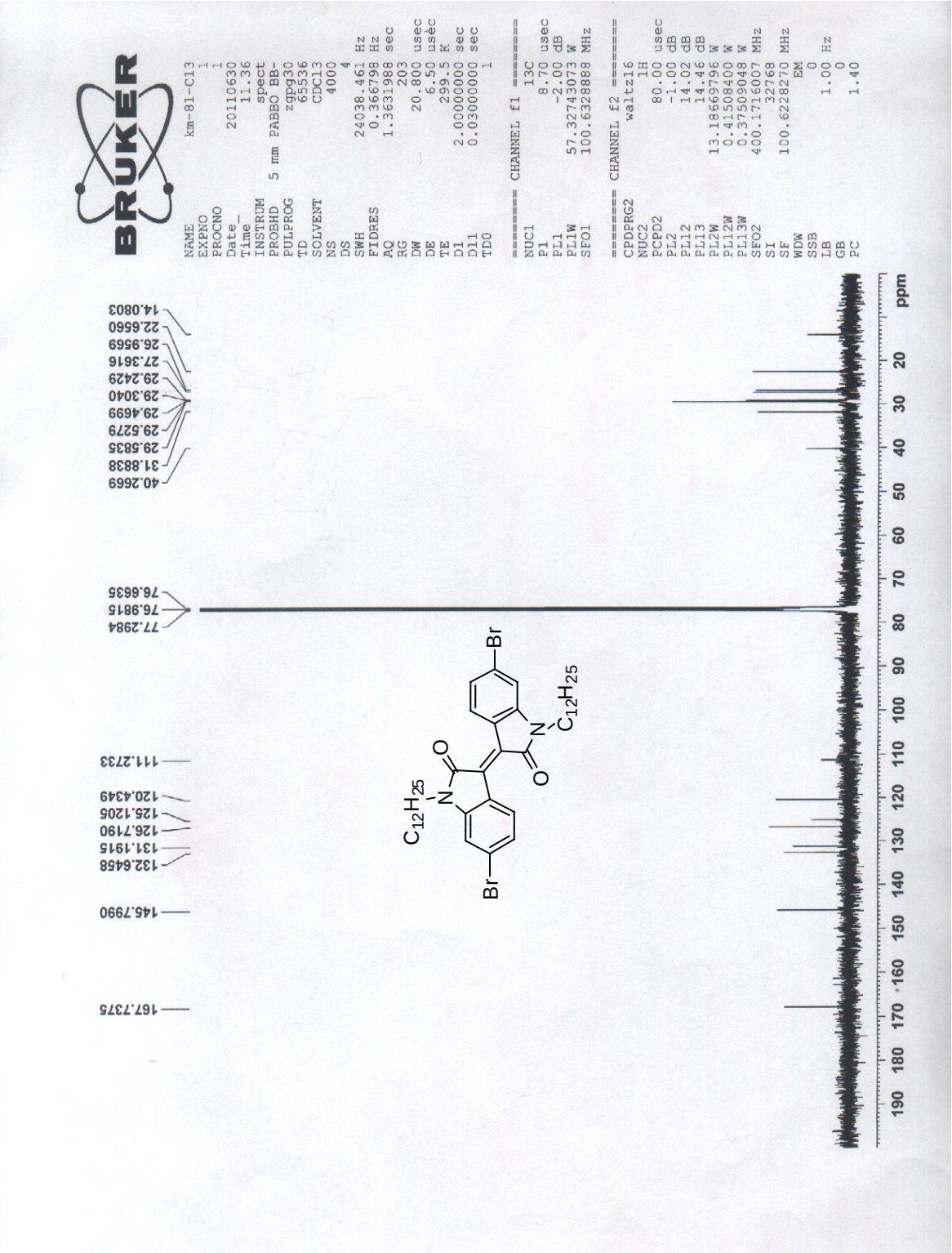
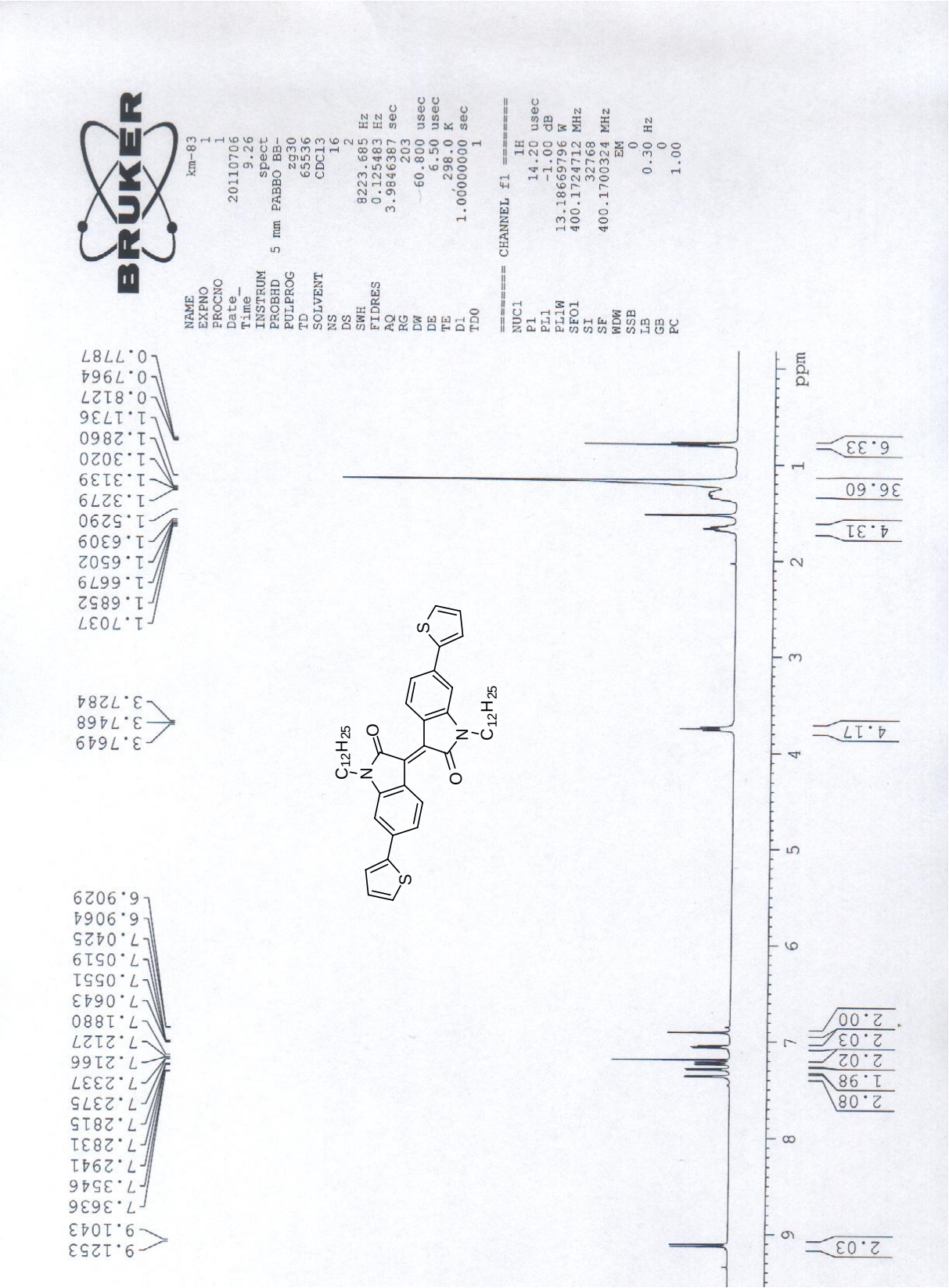
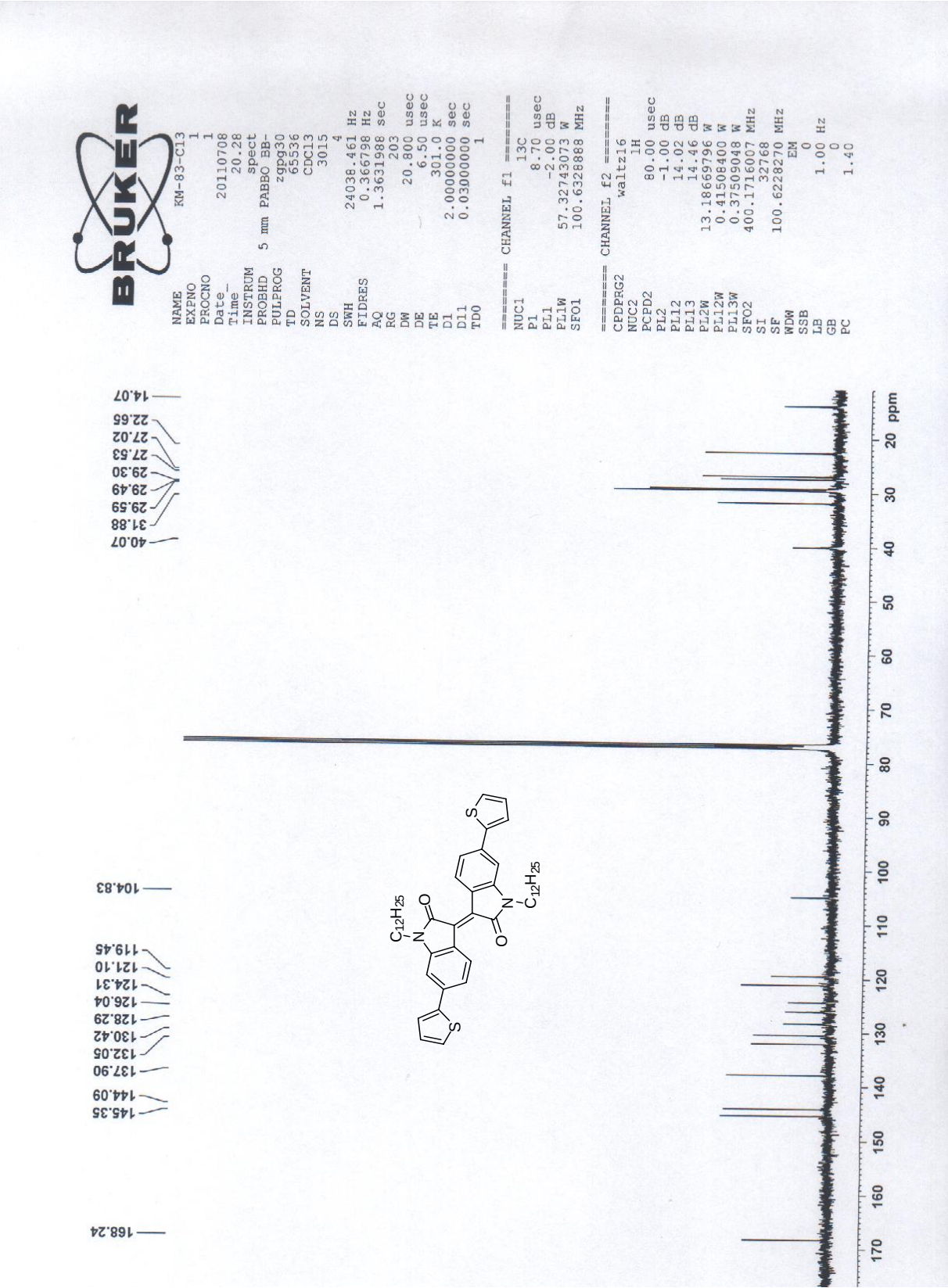


Figure S1. X-ray diffraction patterns of powdery **P1-3** samples.

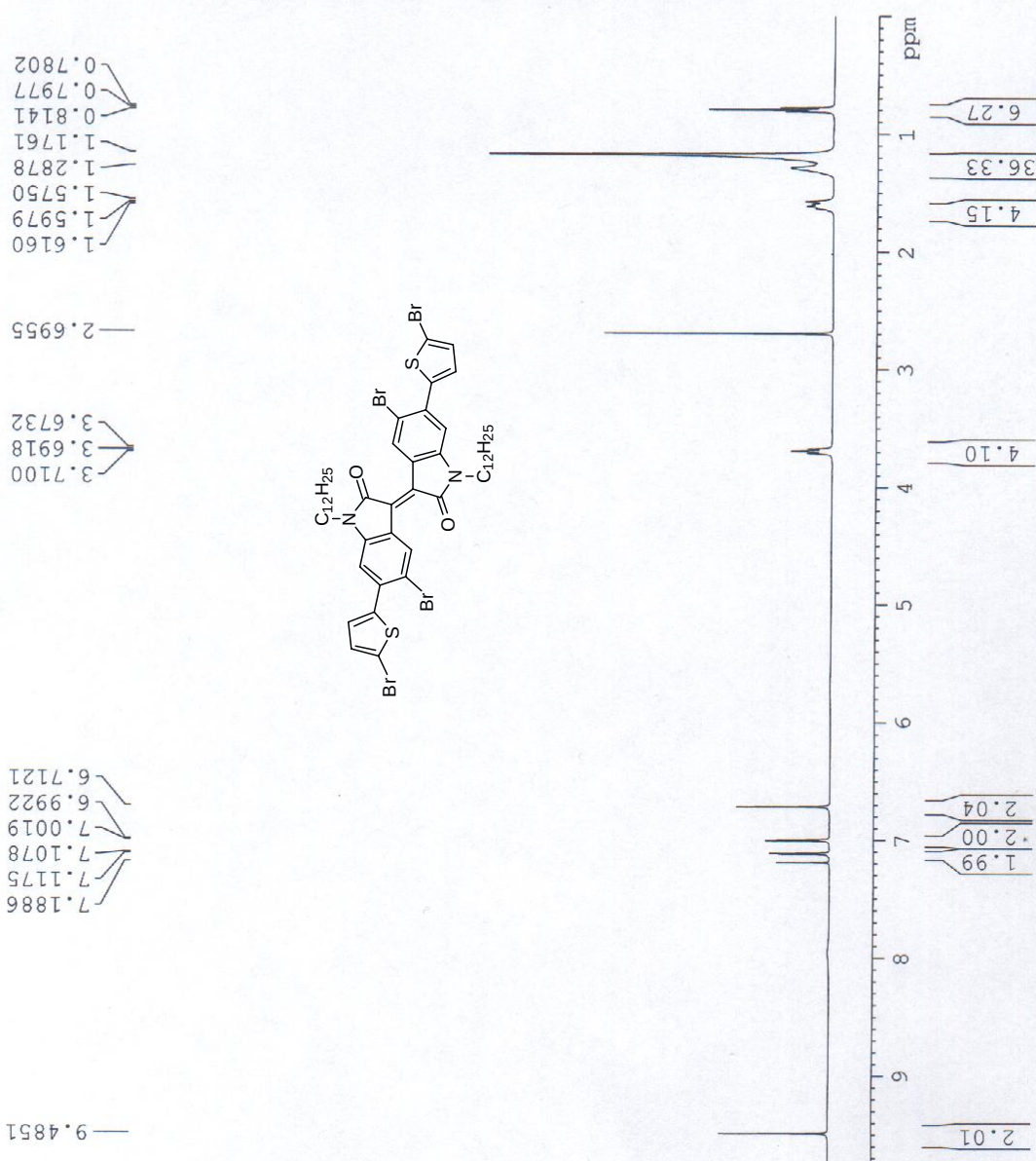


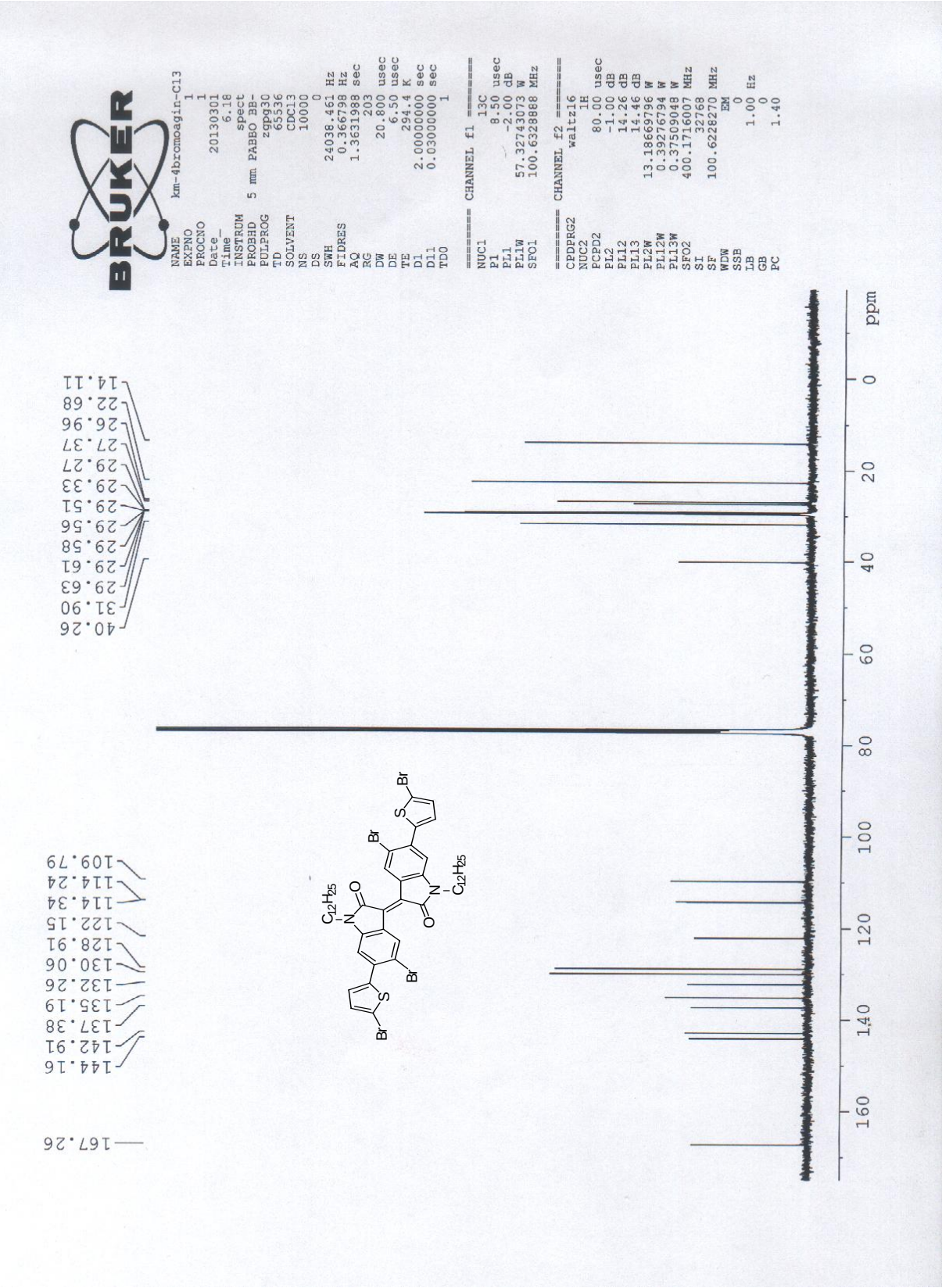






NUC1	CHANNEL f1	1H
PL1	14.20	usec
PL1	-1.00	dB
PL1W	13.18669796	W
SFO1	400.1724712	MHz
SI	32768	
SF	400.1700320	MHz
WDW	EM	
SSB	0	
LB	0.30	Hz
GB	0	
PC	1.00	

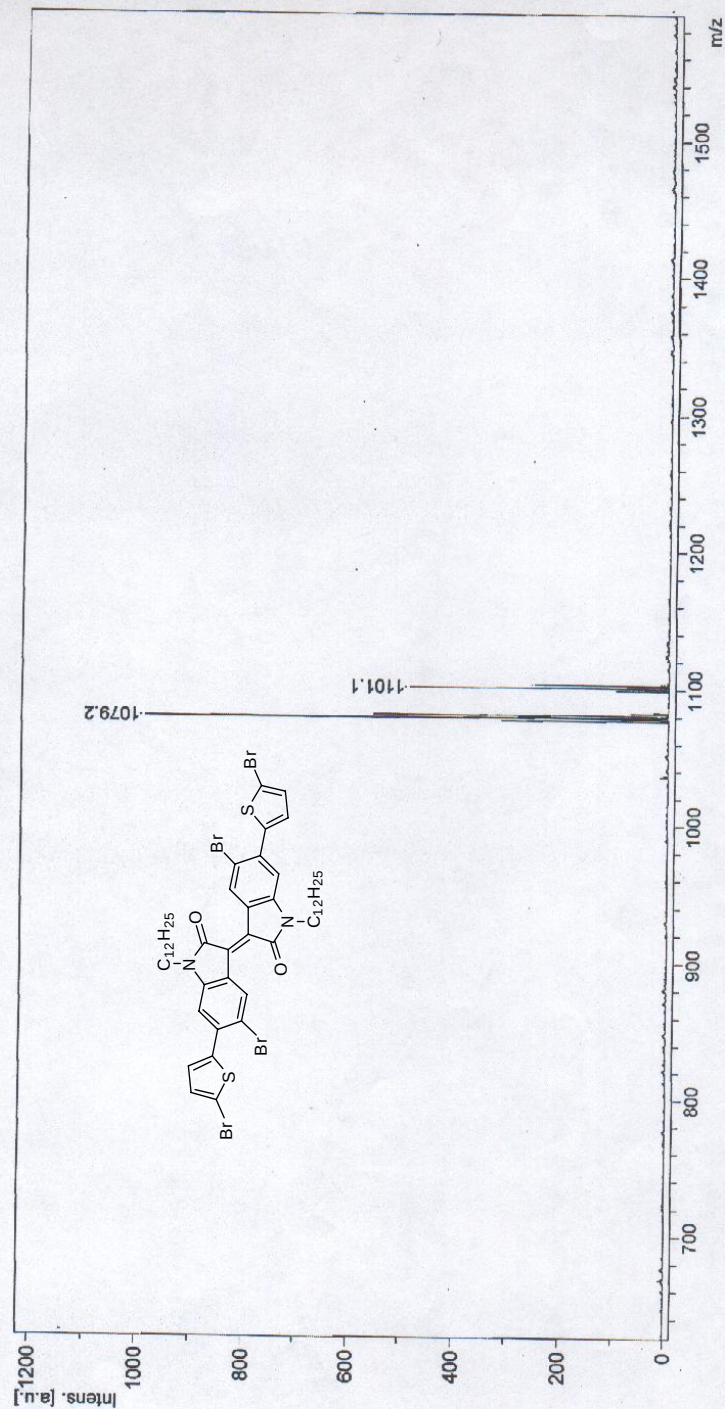


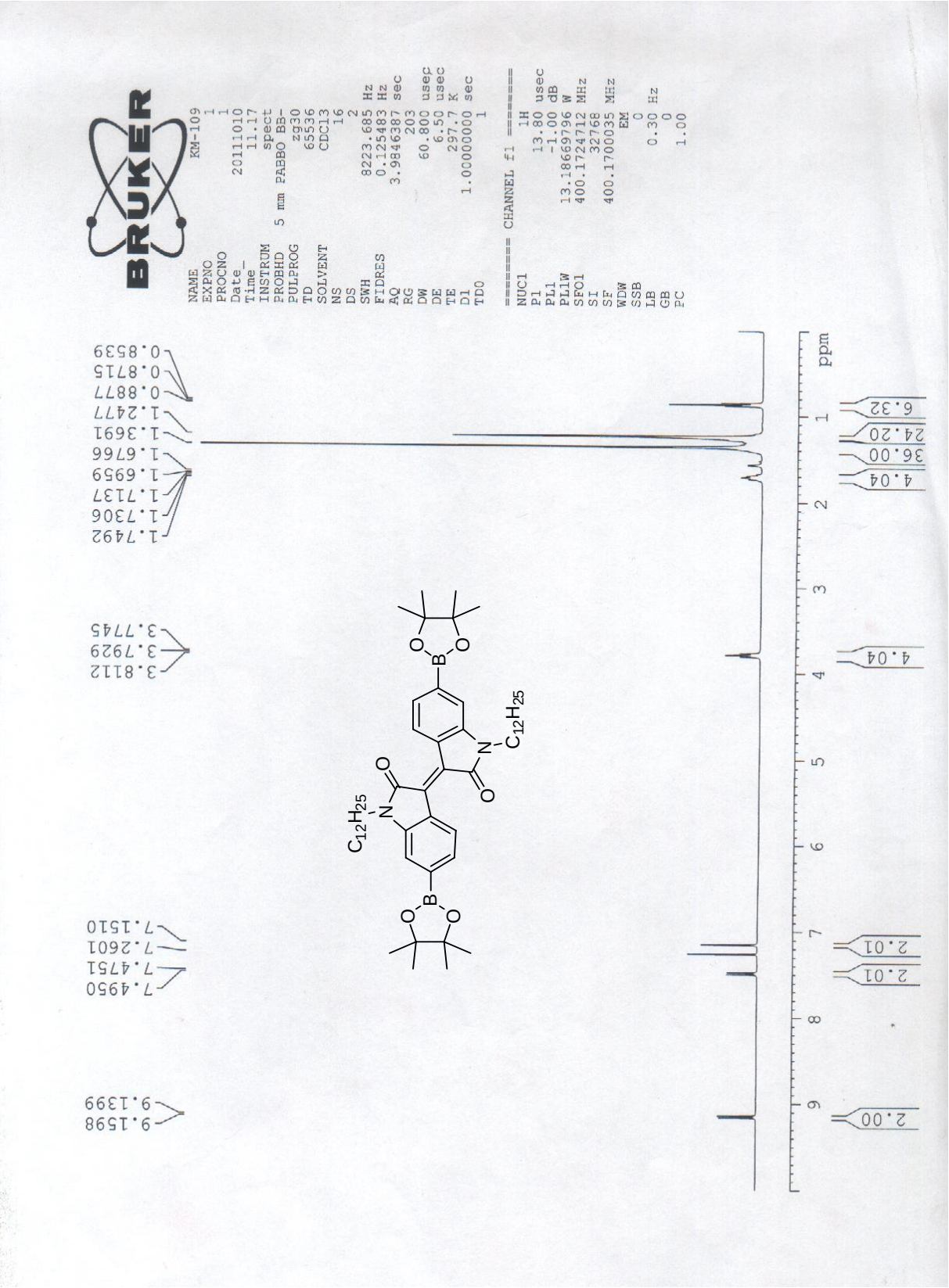


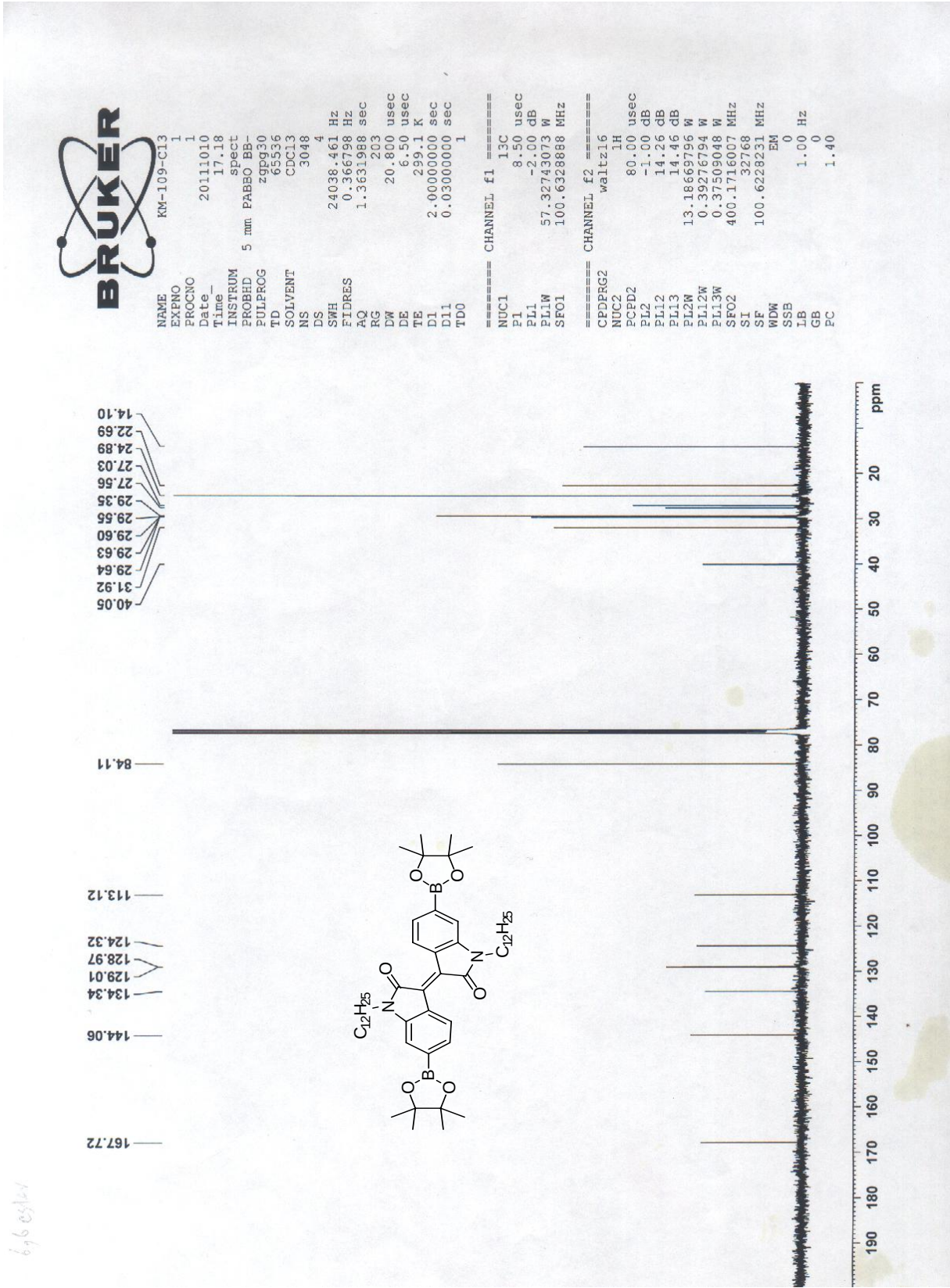
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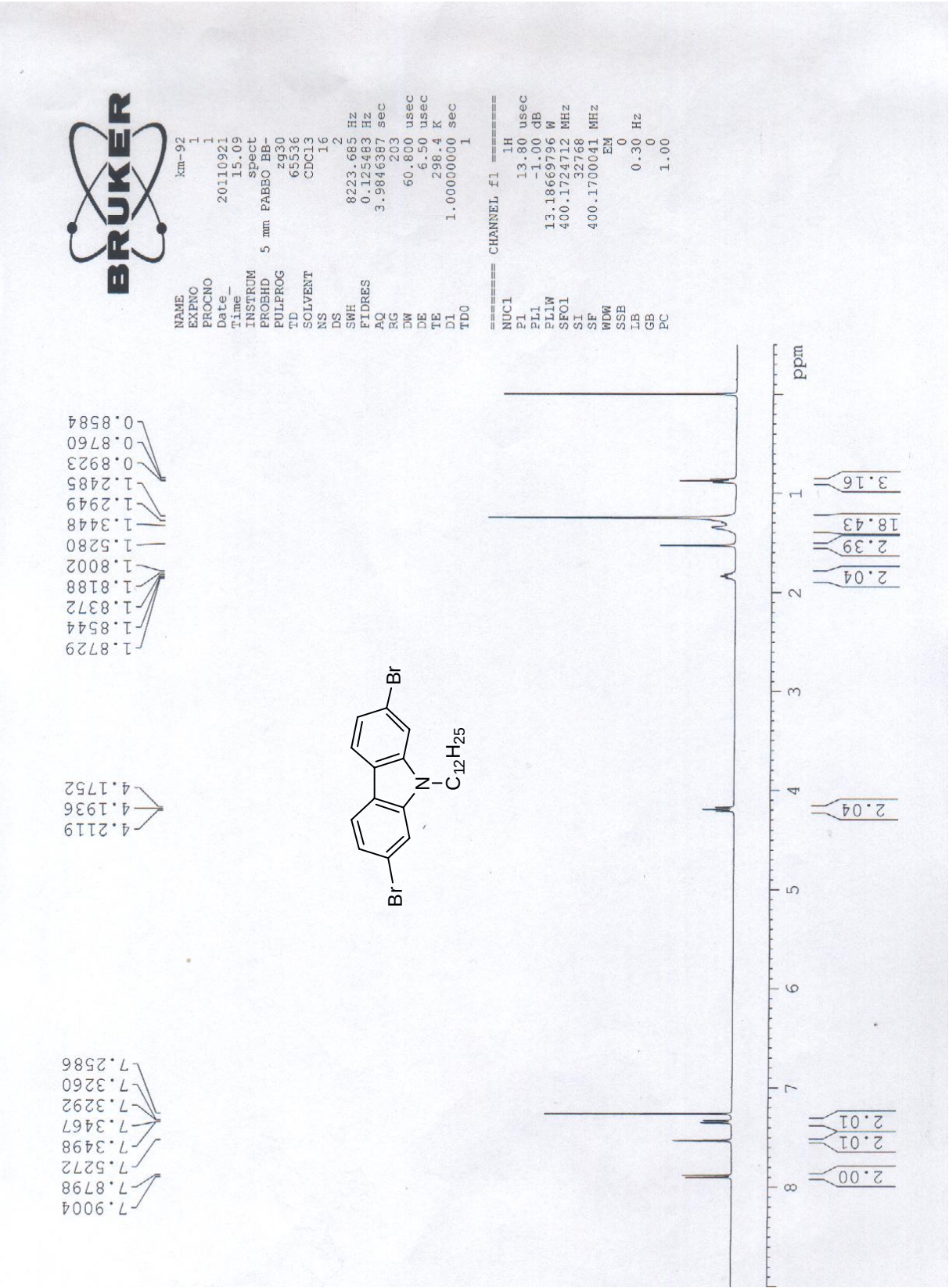
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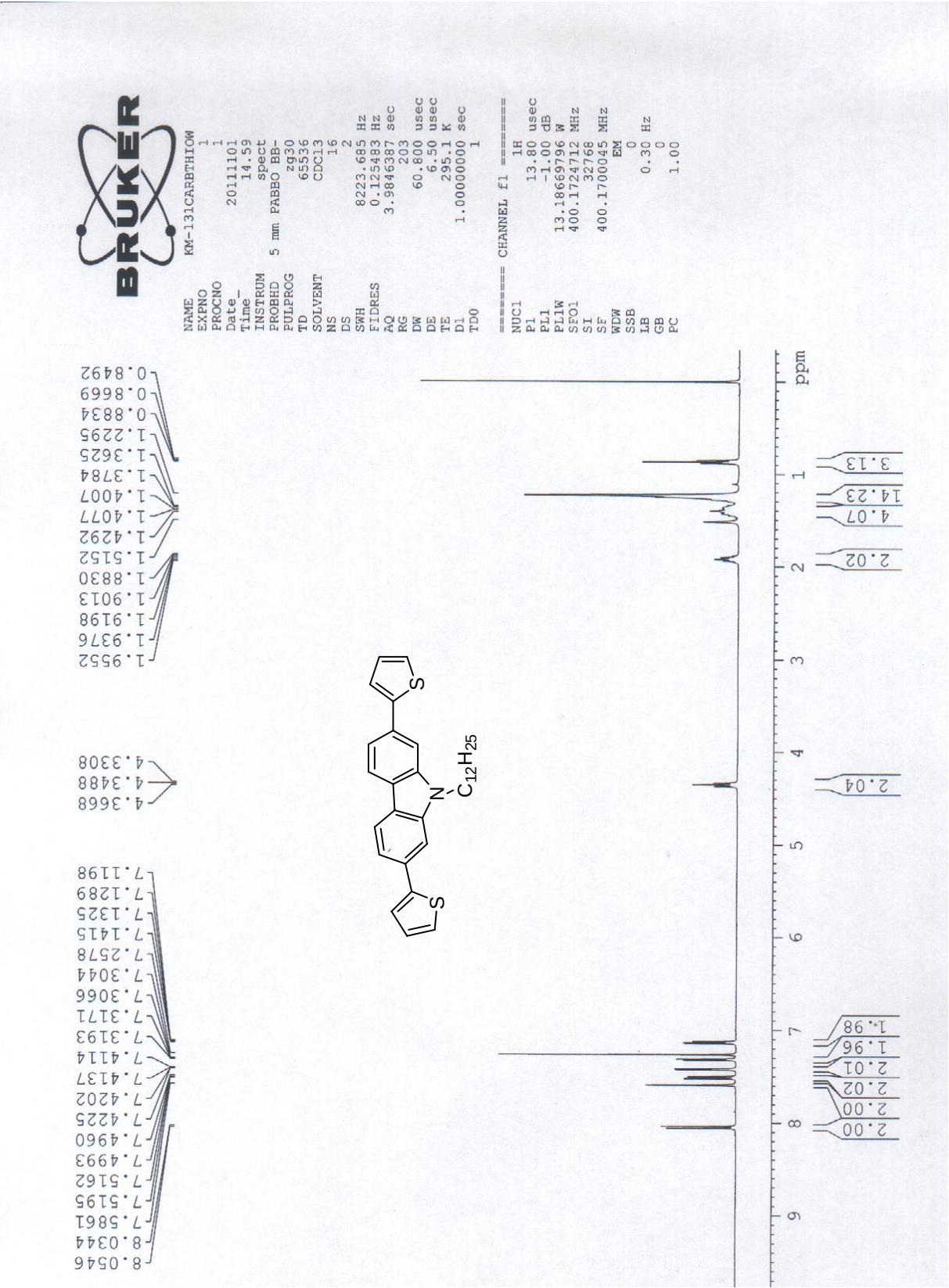
MALDI-TOF, CCA, A, 2011, 08, 19

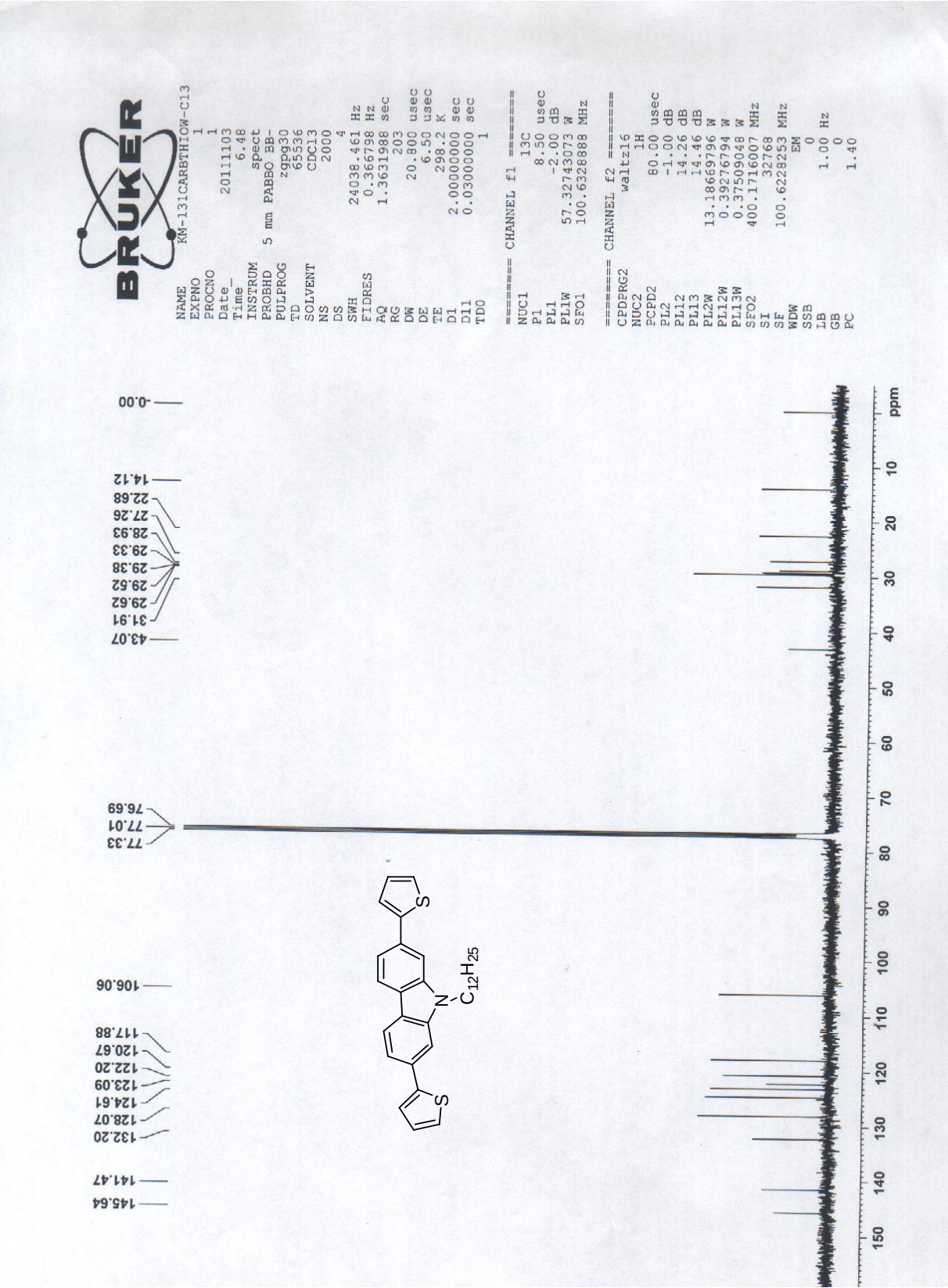


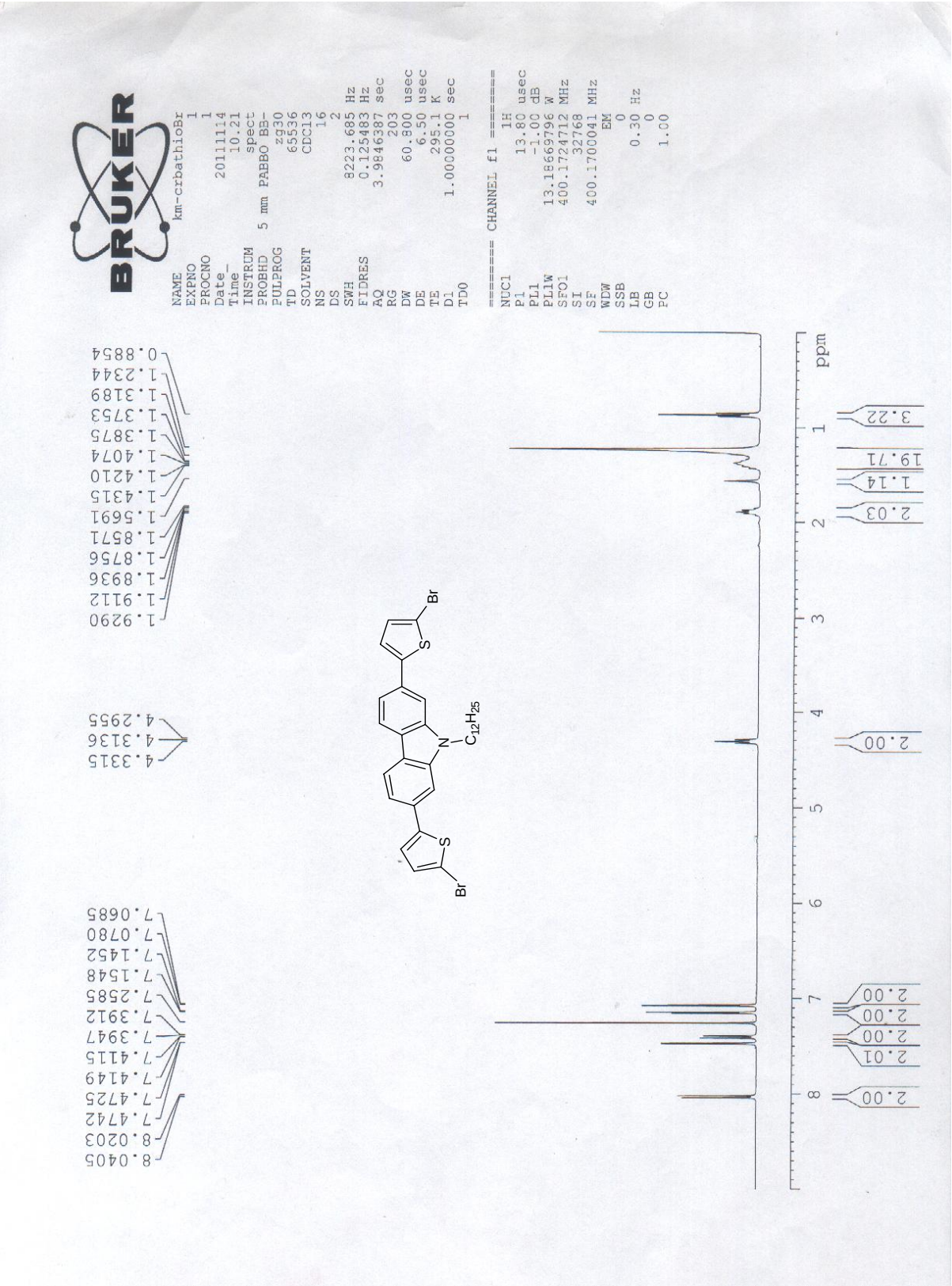


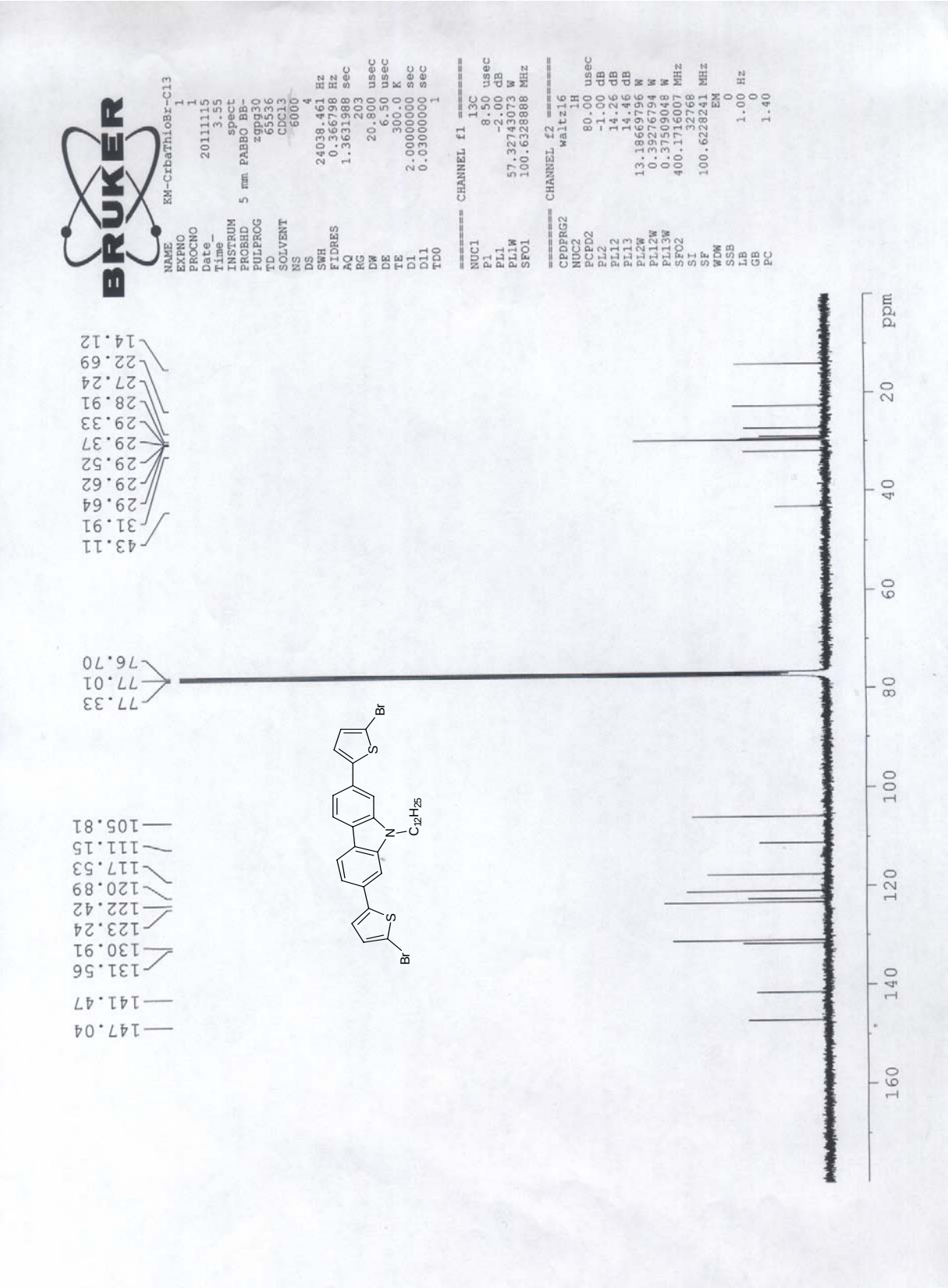


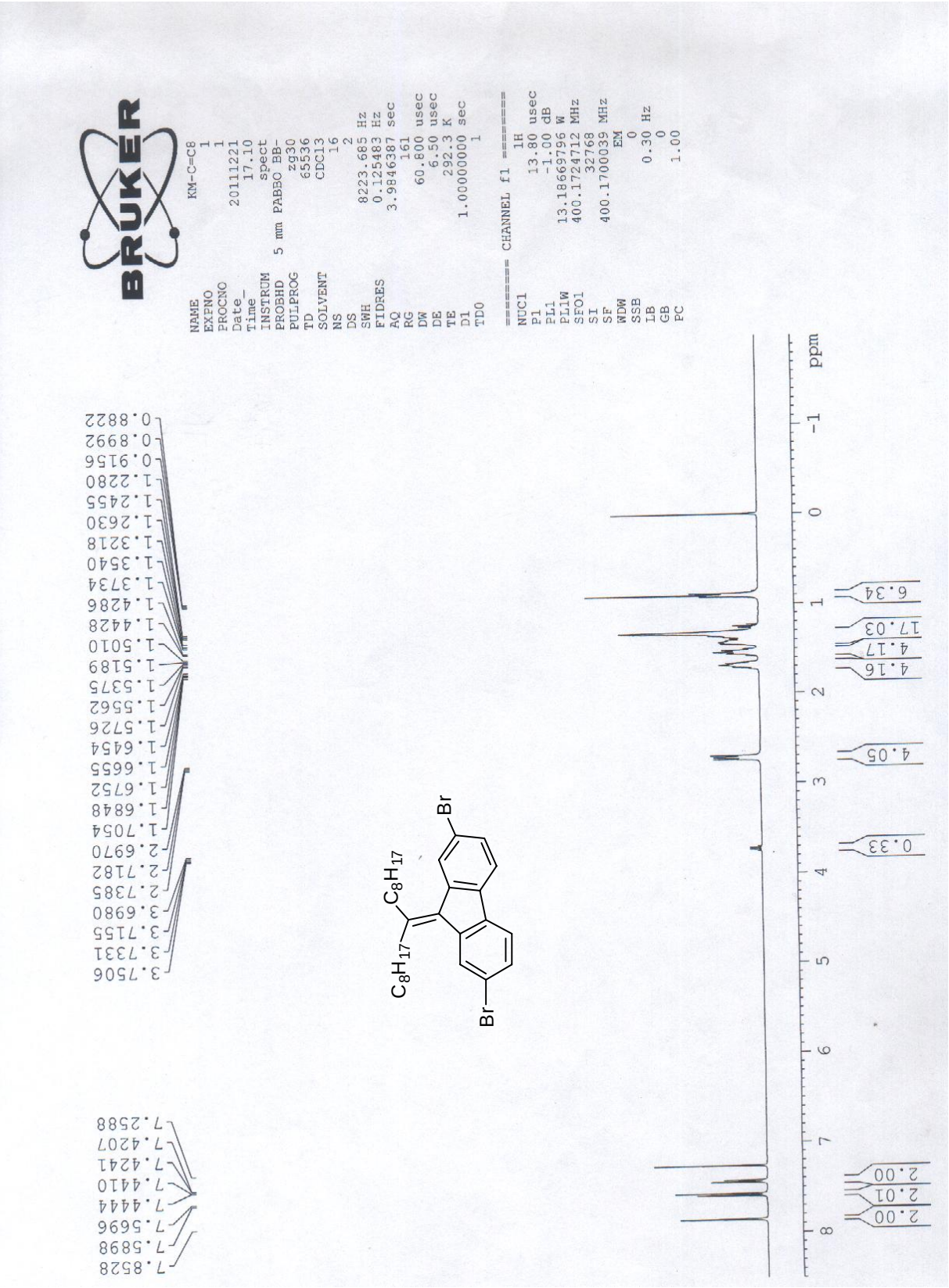


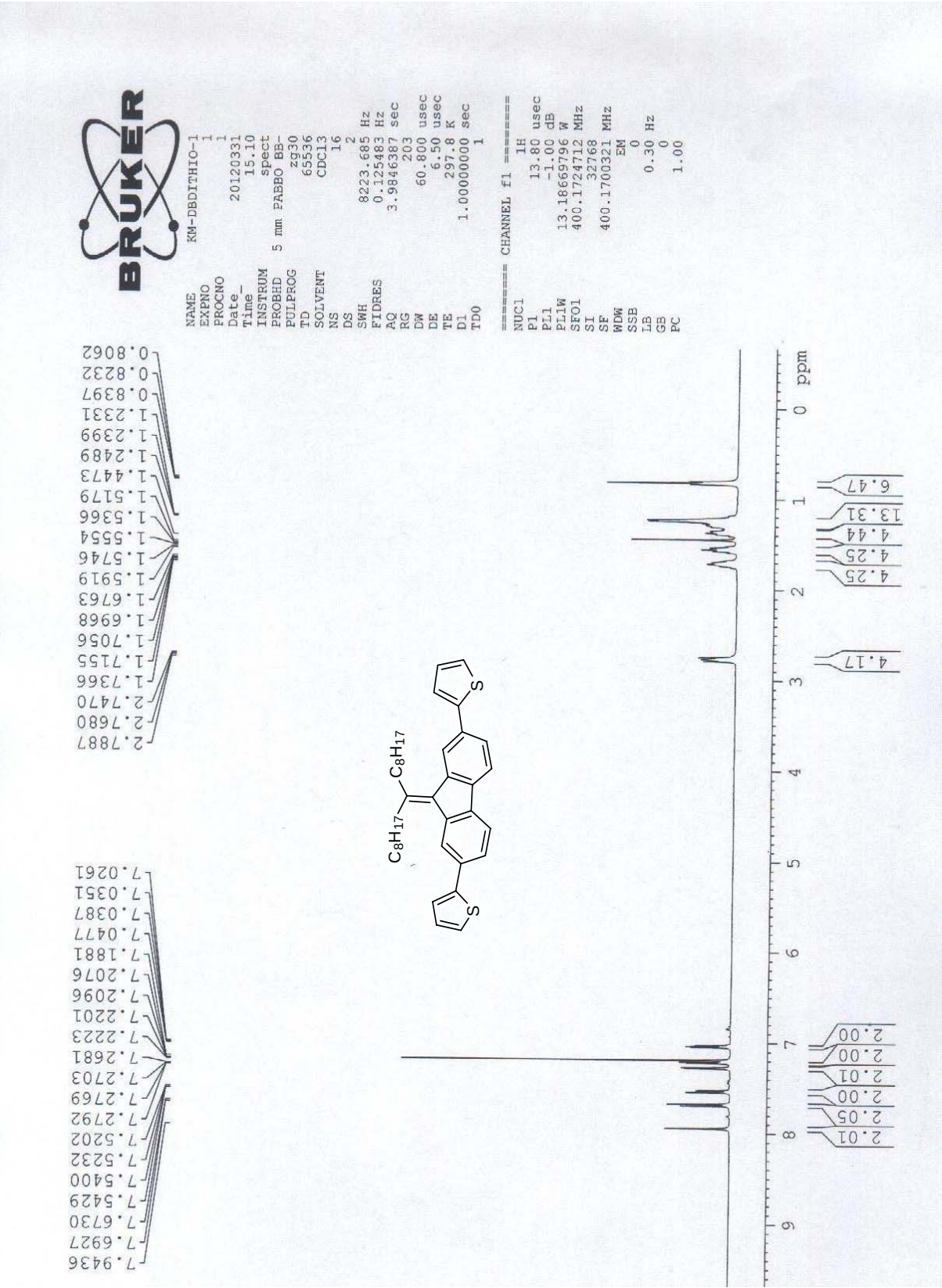














NAME KM-DBDITHIO-Cl3
EXPNO 1
PROCNO 1
Date_ 20120404
Time 19.11
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1406
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631988 sec
RG 203
DW 20.800 usec
DE 6.50 usec
TE 300.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 8.50 usec
PL1 -2.00 dB
PL1W 57.32743073 W
SF01 100.6328888 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
PL2 -1.00 dB
PL12 14.26 dB
PL13 14.46 dB
PL12W 13.18669796 W
PL13W 0.39276794 W
SFO2 400.1716007 MHz
SI 32768
SF 100.6228270 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

