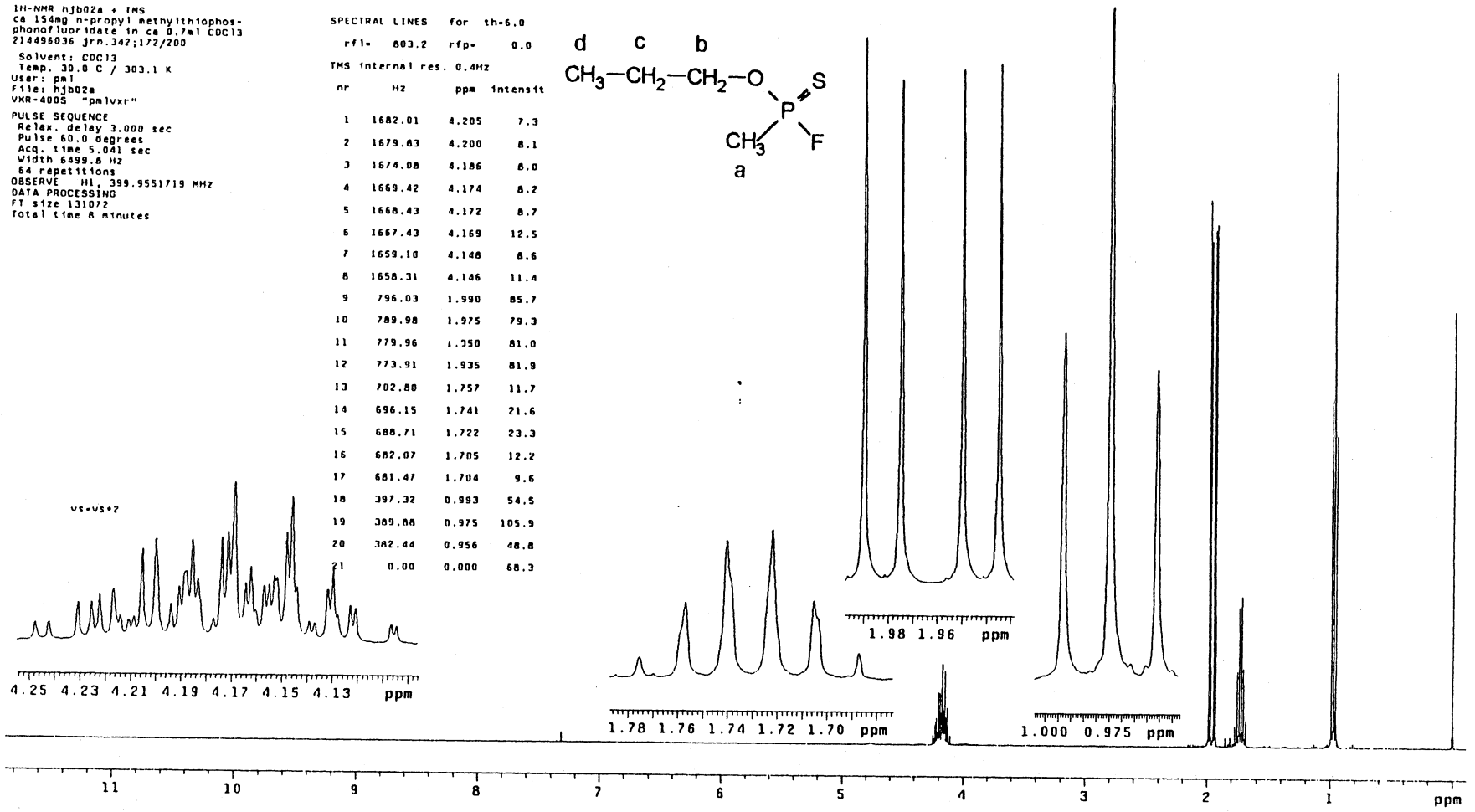

n-Propyl methylthiophosphonofluoridate
CAS 4241-38-7

Nucleus :	^1H
Frequency :	400.0 MHz
Concentration :	ca. 154 mg/0.7 ml $CDCl_3$
Reference TMS internal. Resolution :	0.4 Hz (TMS)
Instrument :	Varian VXR 400S

Temperature :	30 °C
Spectral width :	6499.8 Hz
Data point (FID) :	64 K
Pulse angle :	16.4 µs (60°)
Number of pulses :	64
Repetition time :	8.0 s
Line broadening :	not used
Data points (spec) :	128 K

a:	1.96 ppm	J(bc) :	6.7 Hz	J(aP) :	16.1 Hz
b:	4.15 ppm	J(cd):	7.3 Hz	J(bP) :	9.3 Hz
b':	4.20 ppm	J(bb'):	10.1 Hz	J(b'P) :	12.6 Hz
c:	1.73 ppm			J(aF):	6.0 Hz
d:	0.98 ppm			J(bF):	0.8 Hz
				J(b'F):	2.2 Hz