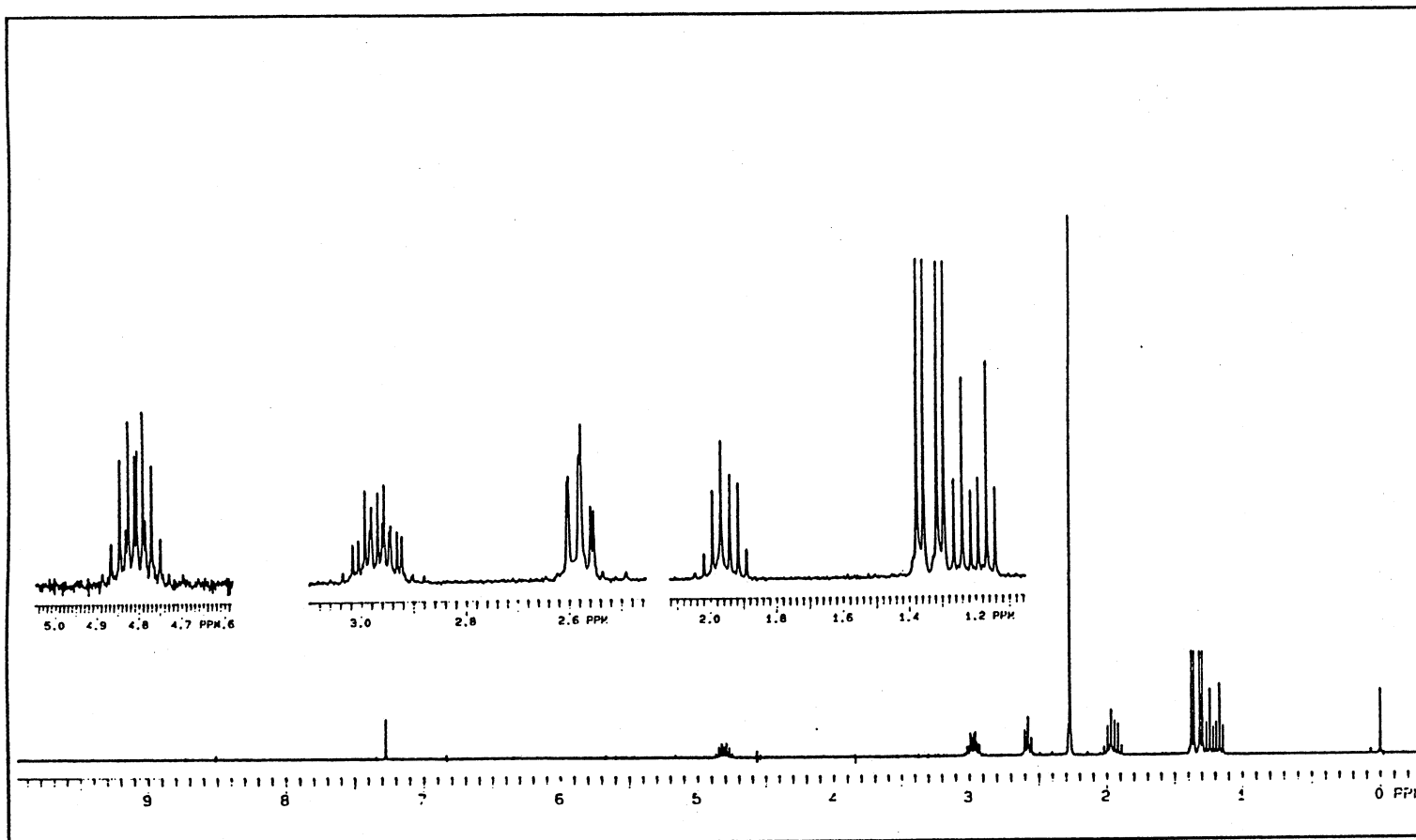
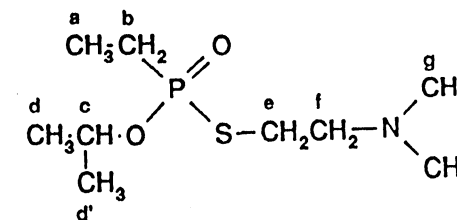


## Isopropyl S-2-(dimethylamino)ethyl ethylphosphonothiolate

[ ]

<sup>1</sup>H-NMR

nuc.	δ [ppm]
a	1.20
b	1.95
c	4.81
d, d'	1.31, 1.37
e	2.97
f	2.58
g	2.27

J(a, P)	21.9 Hz
J(b, P)	15.3 Hz
J(c, P)	10.2 Hz
J(a, b)	7.6 Hz
J(c, d)	6.3 Hz

Res. freq. 299.943 MHz  
 Solvent: CDCl<sub>3</sub>  
 Temperature: 24°C  
 Concentration: approx. 20mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 28992  
 Data points (spec.): 16K  
 Pulse width: 7 μs (24°)  
 Number of scans: 72

Rep.time.: 3.62 s  
 Line broad.: not used  
 Resolution: 0.54 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: