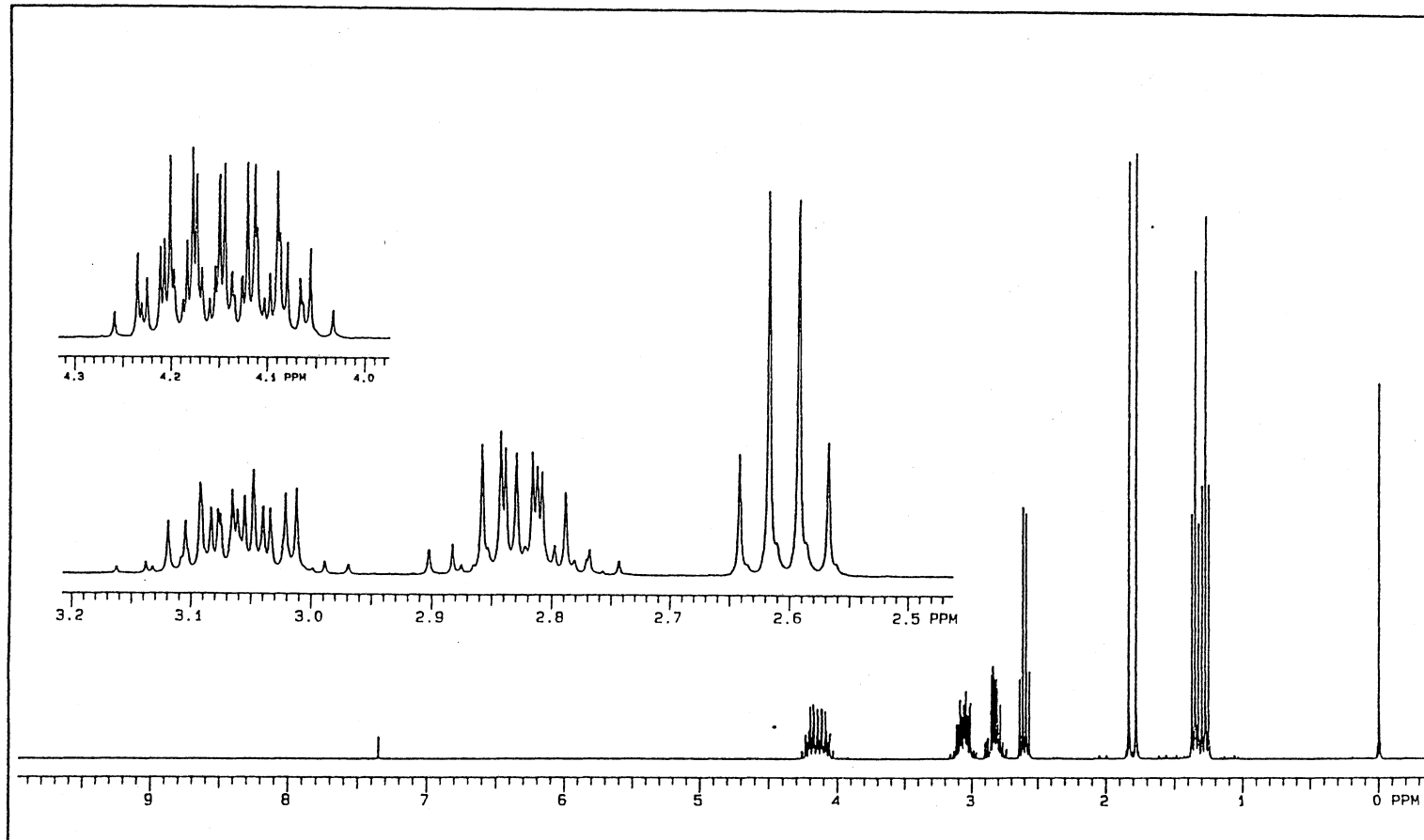
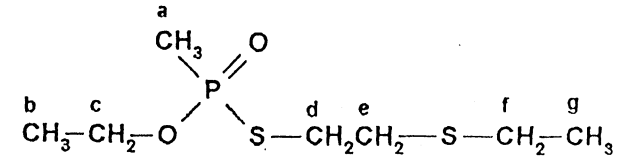


O-Ethyl S-2-(ethylthio)ethyl methylphosphonothiolate

[556-75-2]

 $^1\text{H-NMR}$ nuc. δ [ppm]

a	1.81
b	1.35
c	4.15
d	3.06
e	2.83
f	2.60
g	1.28

J(a,P)	15.6 Hz
J(b,c)	7.1 Hz
J(f,g)	7.4 Hz

Res. freq. 299.943 MHz
 Solvent: CDCl_3
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: TMS (internal)

Spectral width: 4000 Hz
 Data points (FID): 28992
 Data points (spec.): 16K
 Pulse width: 7 μs (24°)
 Number of scans: 81

Rep.time.: 3.62 s
 Line broad.: not used
 Resolution: 0.54 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: PR0811/88