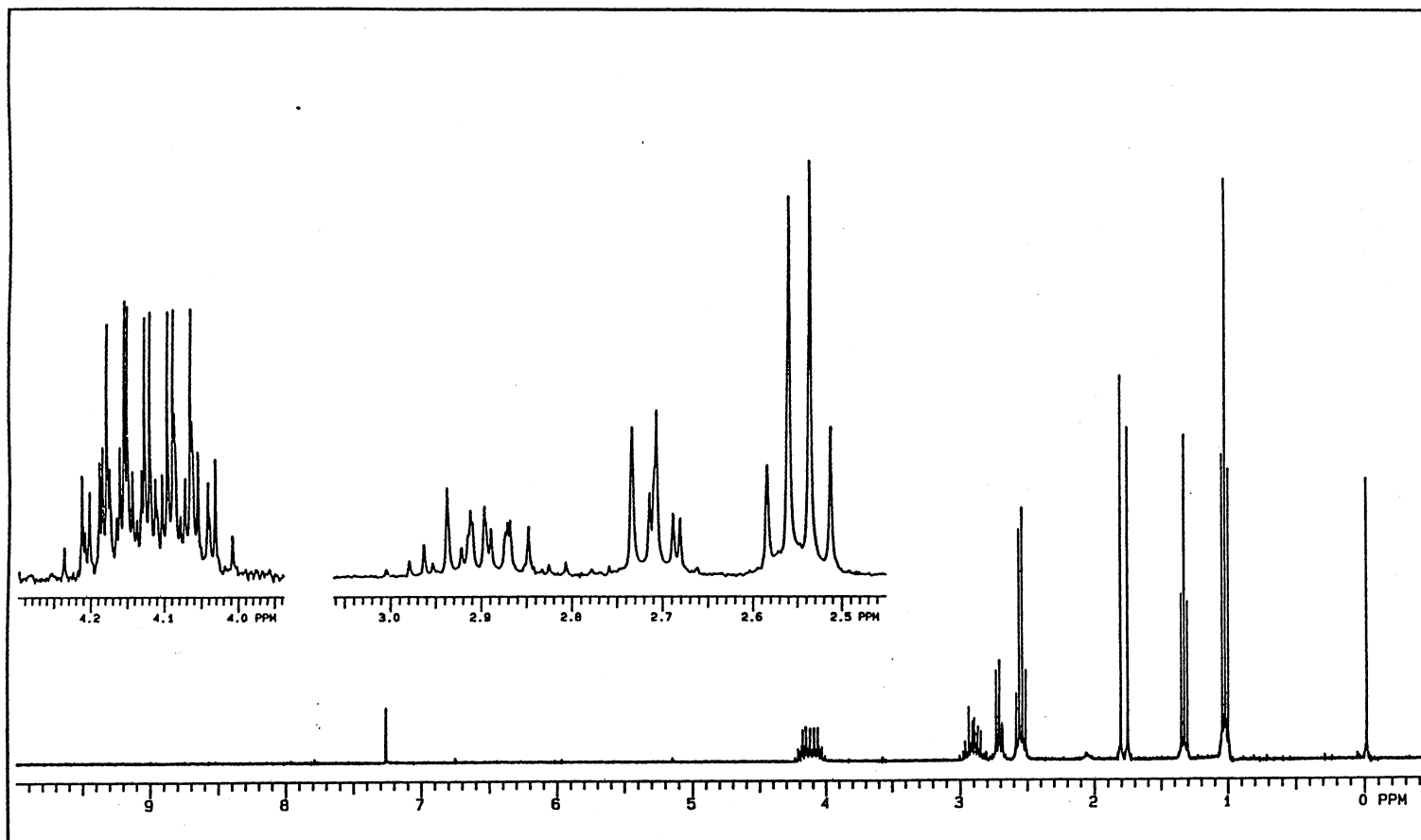
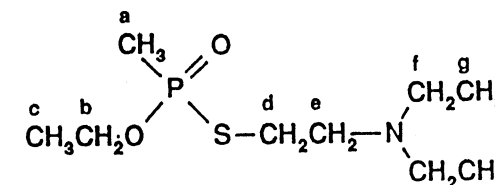


Ethyl S-2-(diethylamino)ethyl methylphosphonothiolate

[21770-86-5]

¹H-NMR

nuc.	δ [ppm]
a	1.78
b	4.12
c	1.32
d	2.91
e	2.70
f	2.55
g	1.02

J(a,P)	15.7 Hz
J(b,c)	7.2 Hz
J(f,g)	7.2 Hz

Res. freq. 299.943 MHz
 Solvent: CDCl₃
 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 μ s (24°)
 Number of scans: 166

Rep.time.: 3.62 s
 Line broad.: not used
 Resolution: 0.52 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: