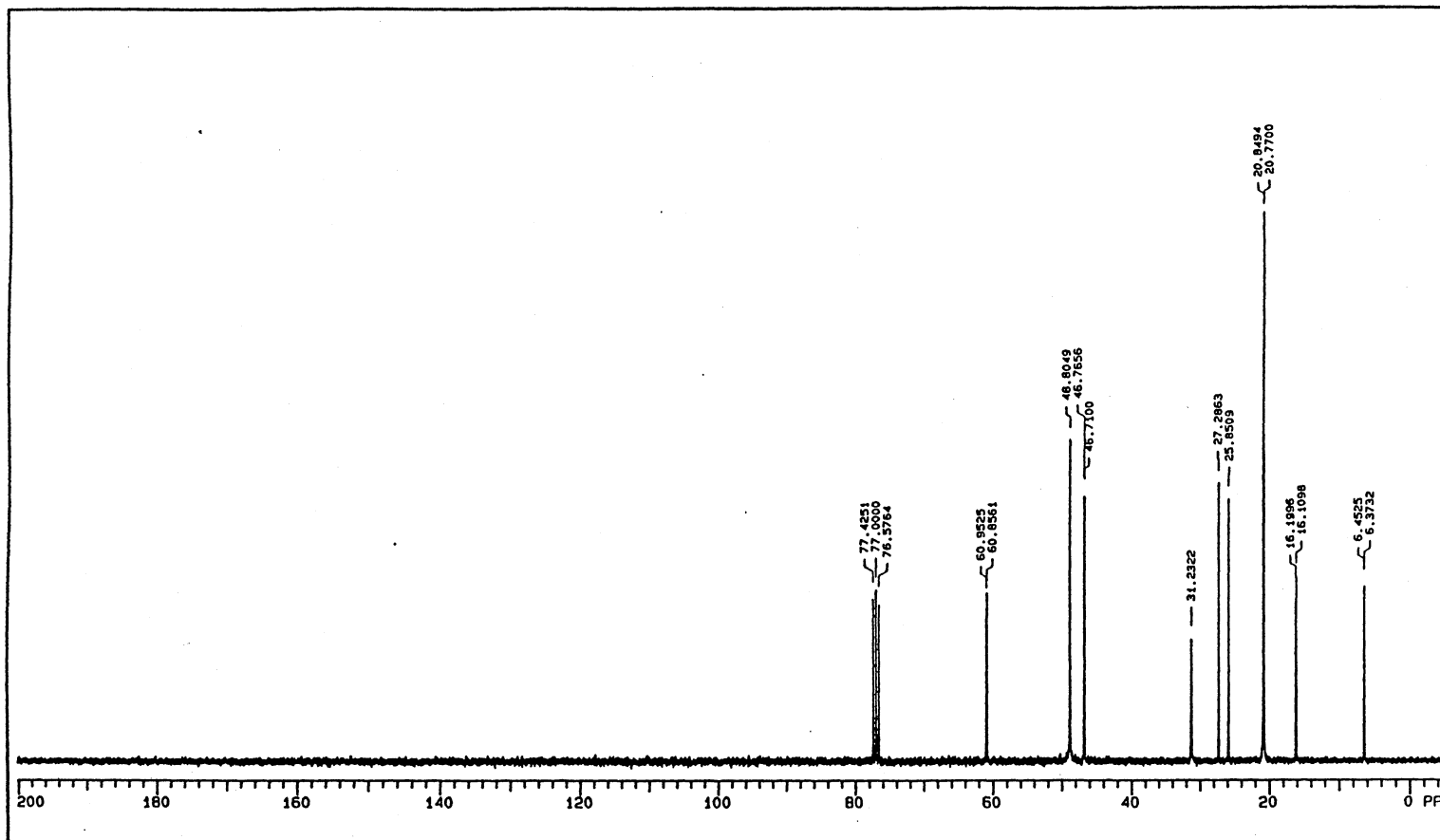
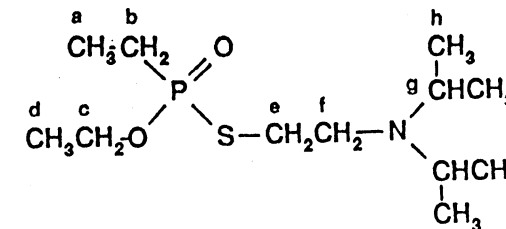


Ethyl S-2-(diisopropylamino)ethyl ethylphosphonothiolate

[73835-17-3]

 $^{13}\text{C}\{\text{H}\}$ -NMR

nuc.	δ [ppm]
a	6.41
b	26.57
c	60.90
d	16.15
e	31.23
f	46.73
g	48.80
h, h'	20.77, 20.85

J(a, P)	6.1 Hz
J(b, P)	108.8 Hz
J(c, P)	7.4 Hz
J(d, P)	6.8 Hz
J(e, P)	1.8 Hz
J(f, P)	4.3 Hz

Res. freq. 75.429 MHz
 Solvent: CDCl_3
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: CDCl_3 (77.0ppm)

Spectral width: 16502 Hz
 Data points (FID): 54080
 Data points (spec.): 32K
 Pulse width: 5.6 μs (38°)
 Number of scans: 2014

Rep.time.: 1.64 s
 Line broad.: exp., 0.5 Hz
 Resolution: 0.46 Hz (C-b)
 Instrument: Varian VXR-300
 Filename: