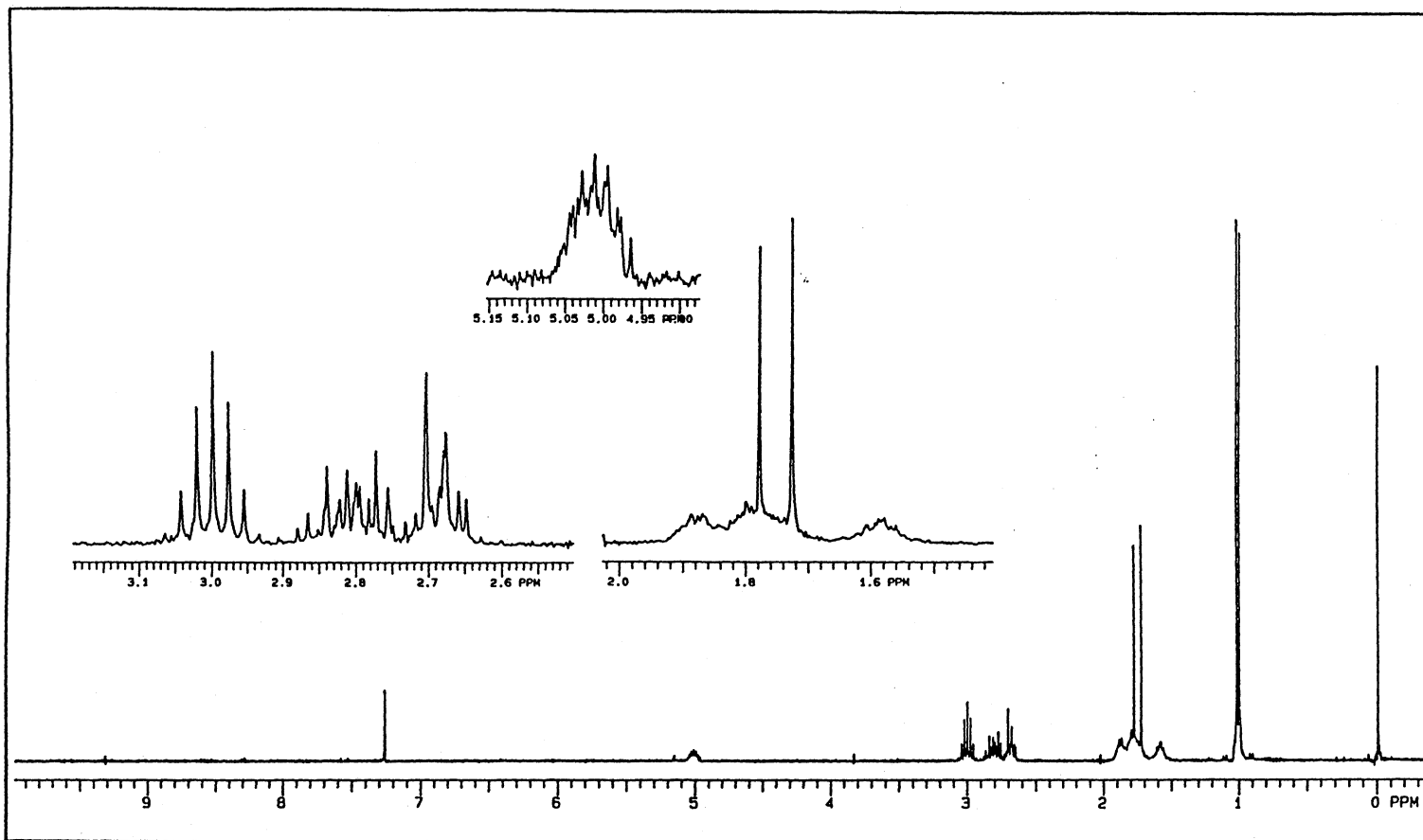
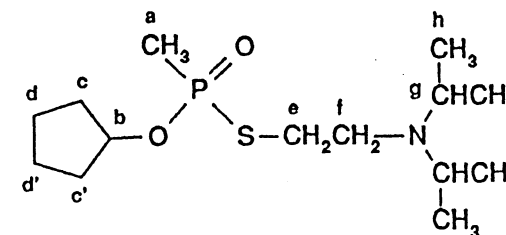


## Cyclopentyl S-2-(diisopropylamino)ethyl methylphosphonothiolate

[85473-33-2]

 $^1\text{H-NMR}$ 

nuc.	$\delta$ [ppm]
a	1.75
b	5.00
c, d	1.53-1.93
e	2.80
f	2.68
g	3.00
h	1.01

J(a, P)	15.4 Hz
J(g, h)	6.6 Hz

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 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  $\mu\text{s}$  (24°)  
 Number of scans: 156

Rep.time.: 3.62 s  
 Line broad.: not used  
 Resolution: 0.41 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: