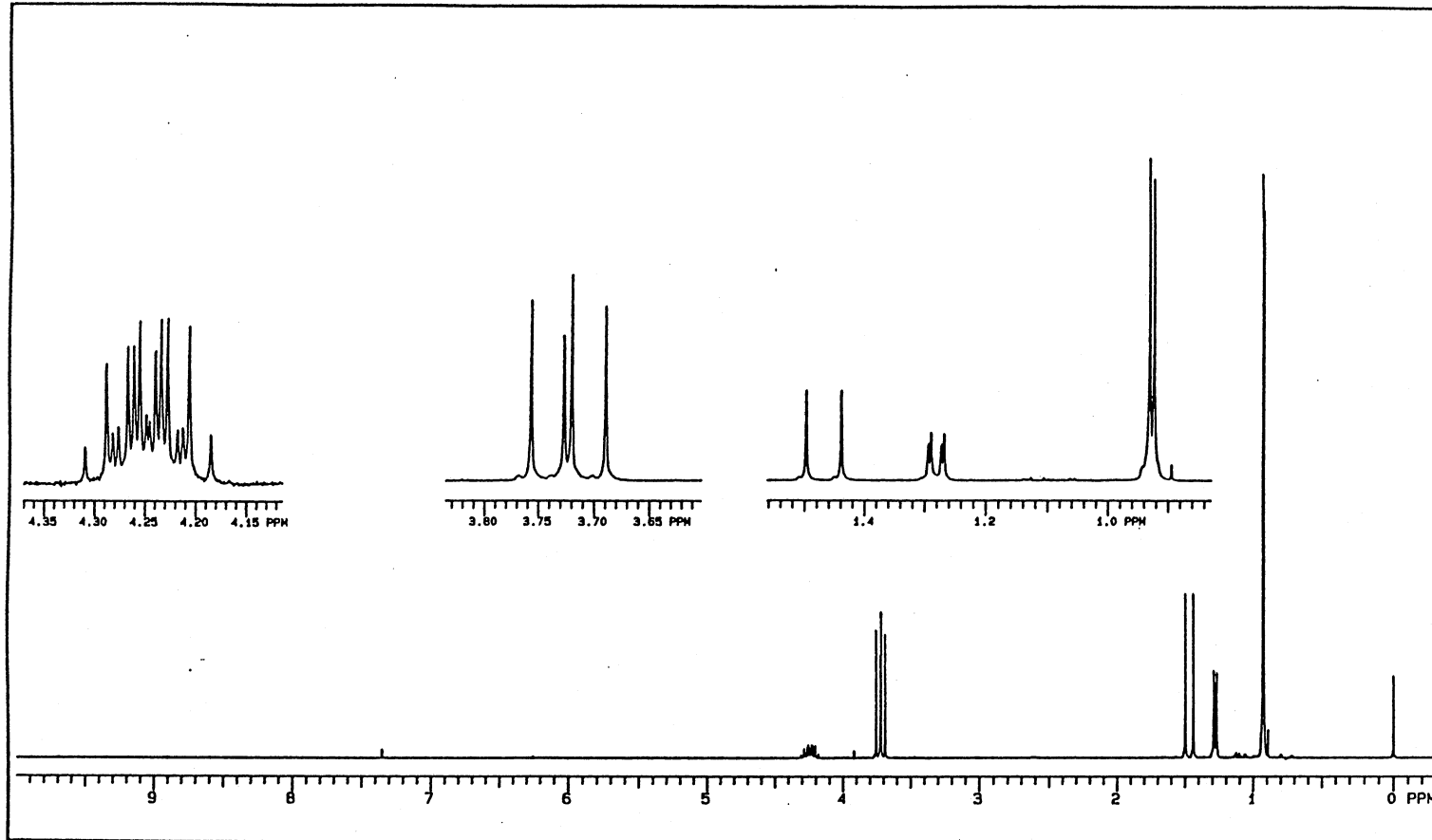
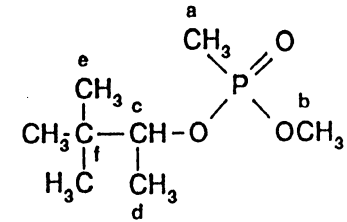


Methyl pinacolyl methylphosphonate

[7040-59-7]

¹H-NMR

nuc.	δ [ppm]
a	1.47
b	3.71, 3.74
c	4.23, 4.26
d	1.27, 1.29
e	0.92, 0.93

J(a,P)	17.5 Hz
J(b,P)	11.2, 10.8 Hz
J(c,P)	8.3 Hz
J(c,d)	6.3 Hz

mixture of diastereomers

Res. freq. 299.943 MHz
 Solvent: CDCl₃
 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: 6

Rep.time.: 3.62 s
 Line broad.: not used
 Resolution: 0.42 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: