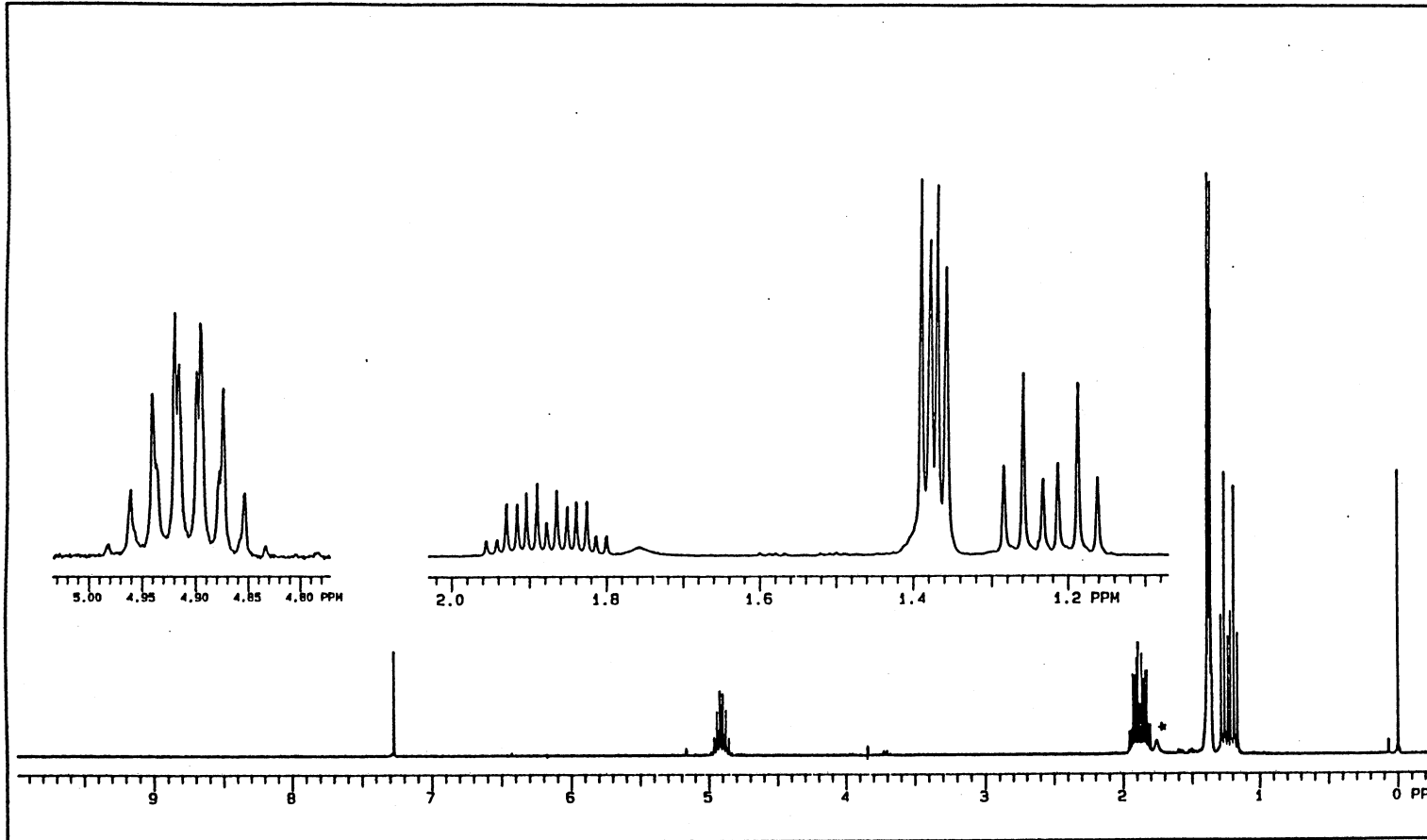
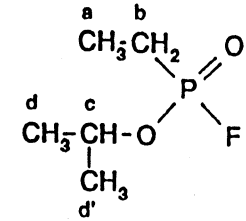


Isopropyl ethylphosphonofluoridate

[1189-87-3]

¹H-NMR

nuc.	δ [ppm]
a	1.22
b	1.88
c	4.91
d, d'	1.37, 1.38

J(a, P)	21.2 Hz
J(b, P)	19.5 Hz
J(b, F)	4.2 Hz
J(c, P)	7.5 Hz
J(a, b)	7.8 Hz
J(c, d)	6.2 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 μs (24°)
 Number of scans: 108

Rep.time.: 3.62 s
 Line broad.: not used
 Resolution: 0.36 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: