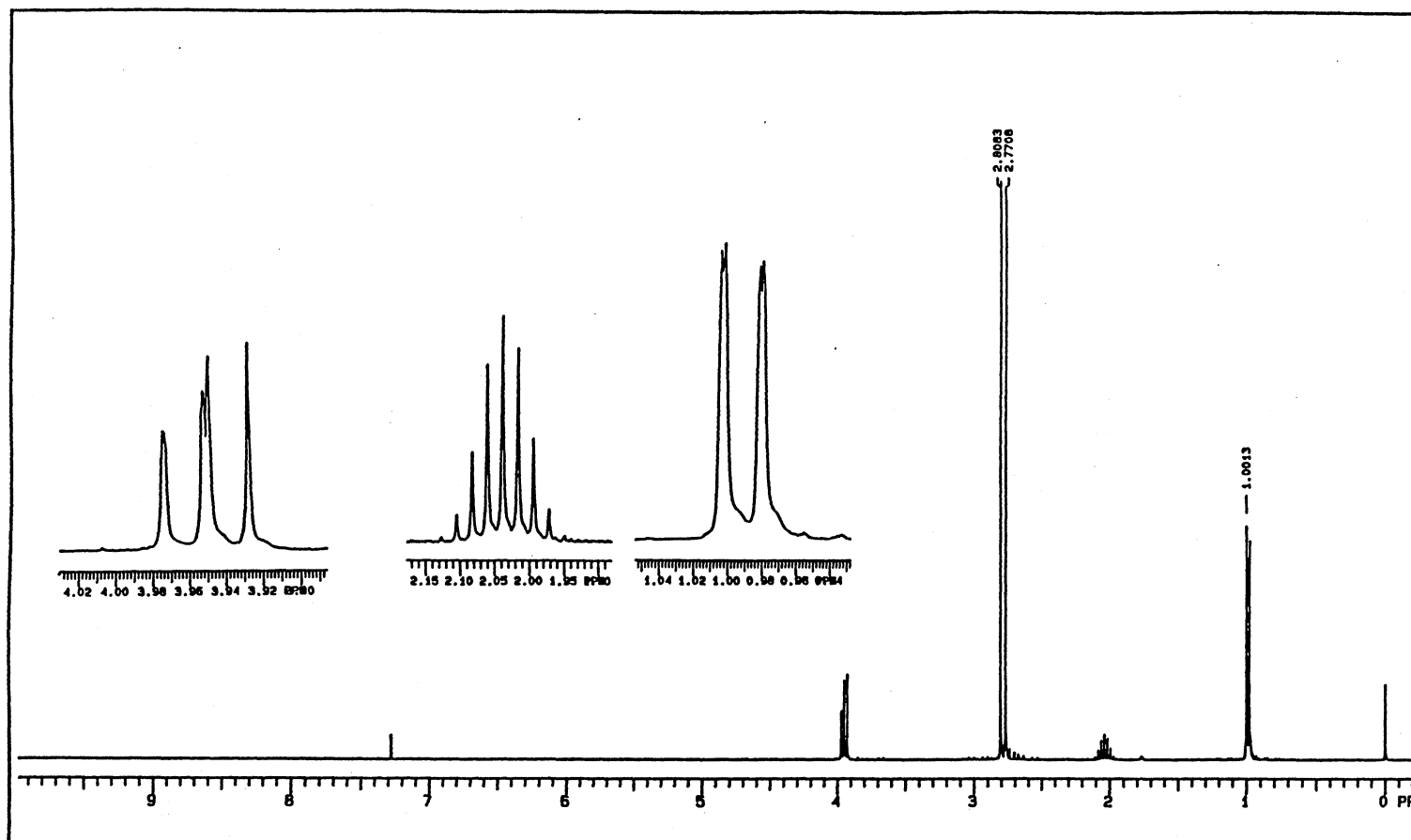
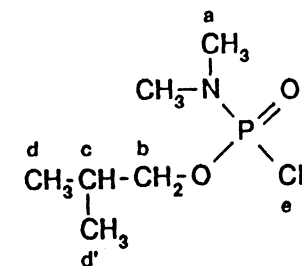


Isobutyl N,N-dimethylphosphoramidocyanidate

¹H-NMR

nuc.	δ [ppm]
a	2.79
b	3.95
c	2.04
d	0.99

J(a,P)	11.2 Hz
J(b,P)	7.3 Hz
J(b,c)	6.6 Hz
J(c,d)	6.6 Hz

Res. freq. 299.943 MHz
 Solvent: CDCl₃
 Temperature: 24°C
 Concentration: approx. 100 mg/ml
 Reference: TMS (internal)

Spectral width: 4000 Hz
 Data points (FID): 28992
 Data points (spec.): 16K
 Pulse width: 7 μs (24°)
 Number of scans: 113

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