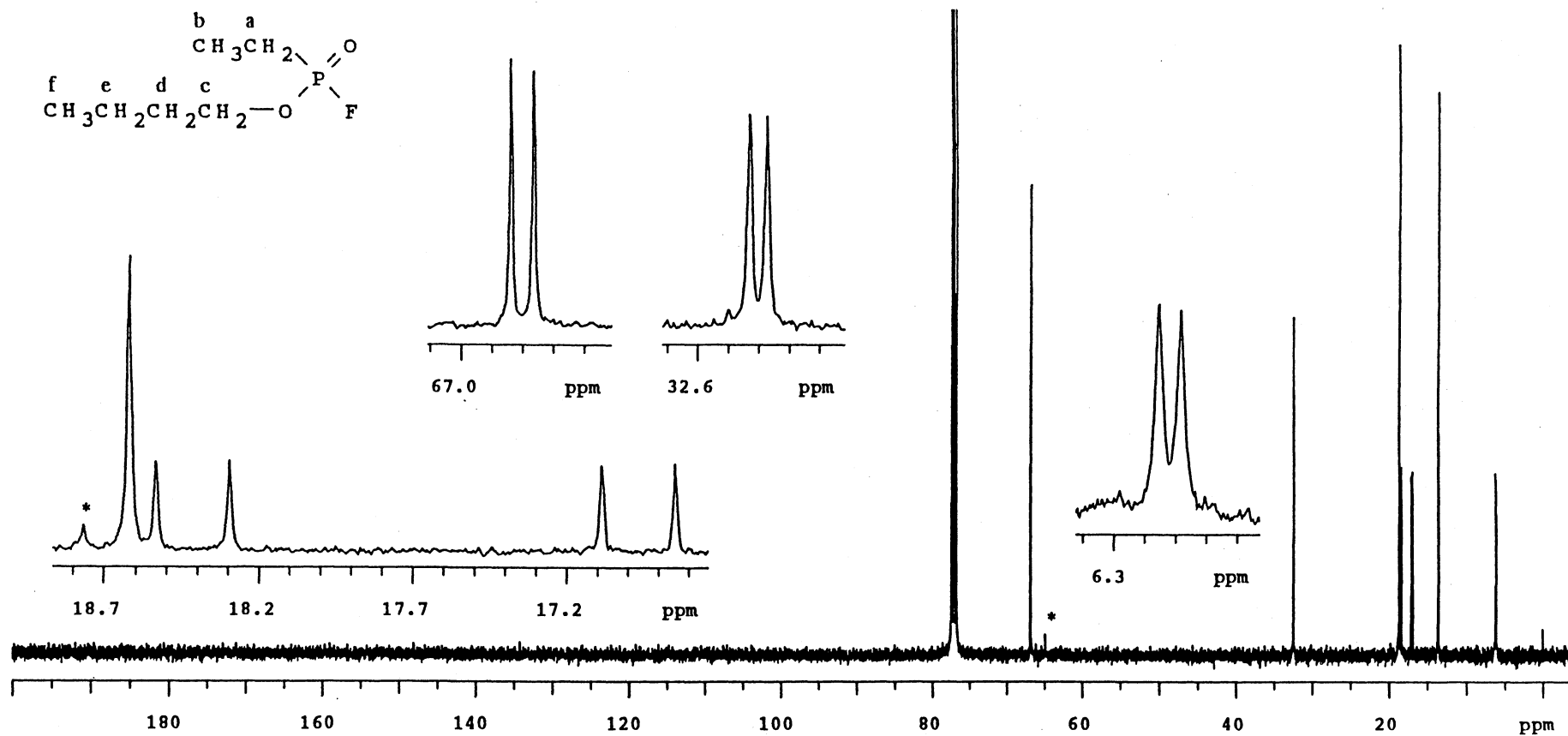
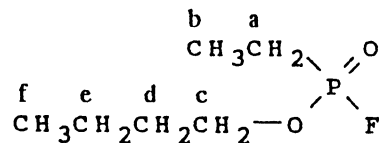


$^{13}\text{C}\{^1\text{H}\}$ NMR

Butyl ethylphosphonofluoridate

18358-34-4



Solvent:	CDCl_3	Flip angle; Pulse width:	33 °; 2.6 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	16.7 mg/1.0 ml	No. of scans; Rep. time:	15360; 3.7 s	a	17.68	146.1 (P); 24.3 (F)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.5 Hz	b	6.11	7.2 (P)
Sample temperature:	29.5 °C	Spectral resolution:	0.6 Hz (C-b)	c	66.80	7.4 (P)
Resonance frequency:	100.625 MHz	Instrument:	Bruker AMX-400	d	32.40	5.7 (P)
Spectral width:	23809.5 Hz	Source reference:	930728-794	e	18.61	
Data points (FID; spec.):	64 k; 64 k			f	13.51	