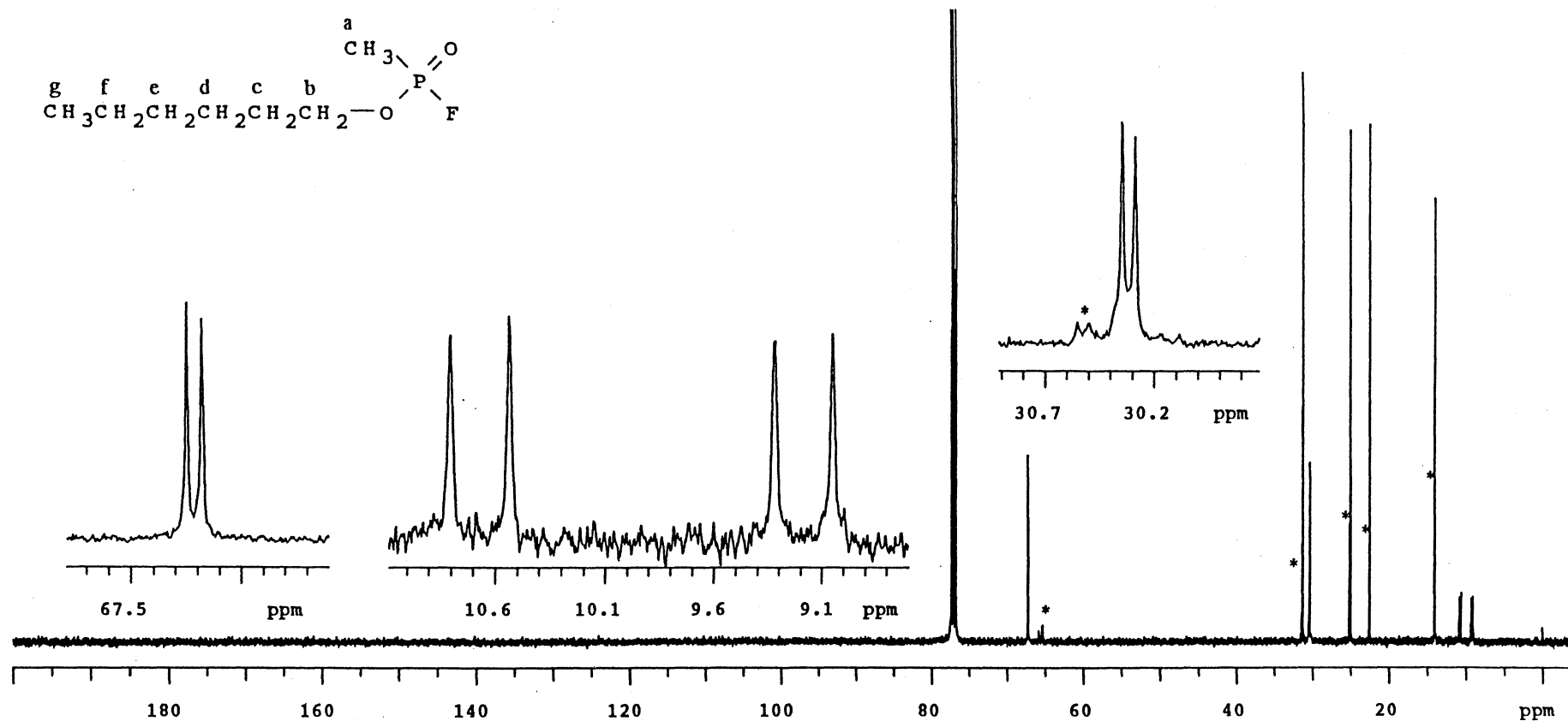
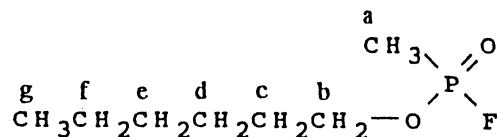


5-3-29

¹³C{¹H} NMR

Hexyl methylphosphonofluoridate

113548-89-3



Solvent:	CDCl ₃	Flip angle; Pulse width:	33 °; 2.6 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	18.3 mg/1.0 ml	No. of scans; Rep. time:	12288; 3.7 s	a	9.93	149.7 (P); 26.7 (F)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.5 Hz	b	67.22	7.1 (P)
Sample temperature:	29.5 °C	Spectral resolution:	0.8 Hz (TMS)	c	30.32	5.9 (P)
Resonance frequency:	100.624 MHz	Instrument:	Bruker AMX-400	d	25.01	
Spectral width:	23809.5 Hz	Source reference:	930424-584	e	31.25	
Data points (FID; spec.):	64 k; 64 k			f	22.49	
				g	13.94	

OPCW Code:5-3-29 (P1/1)