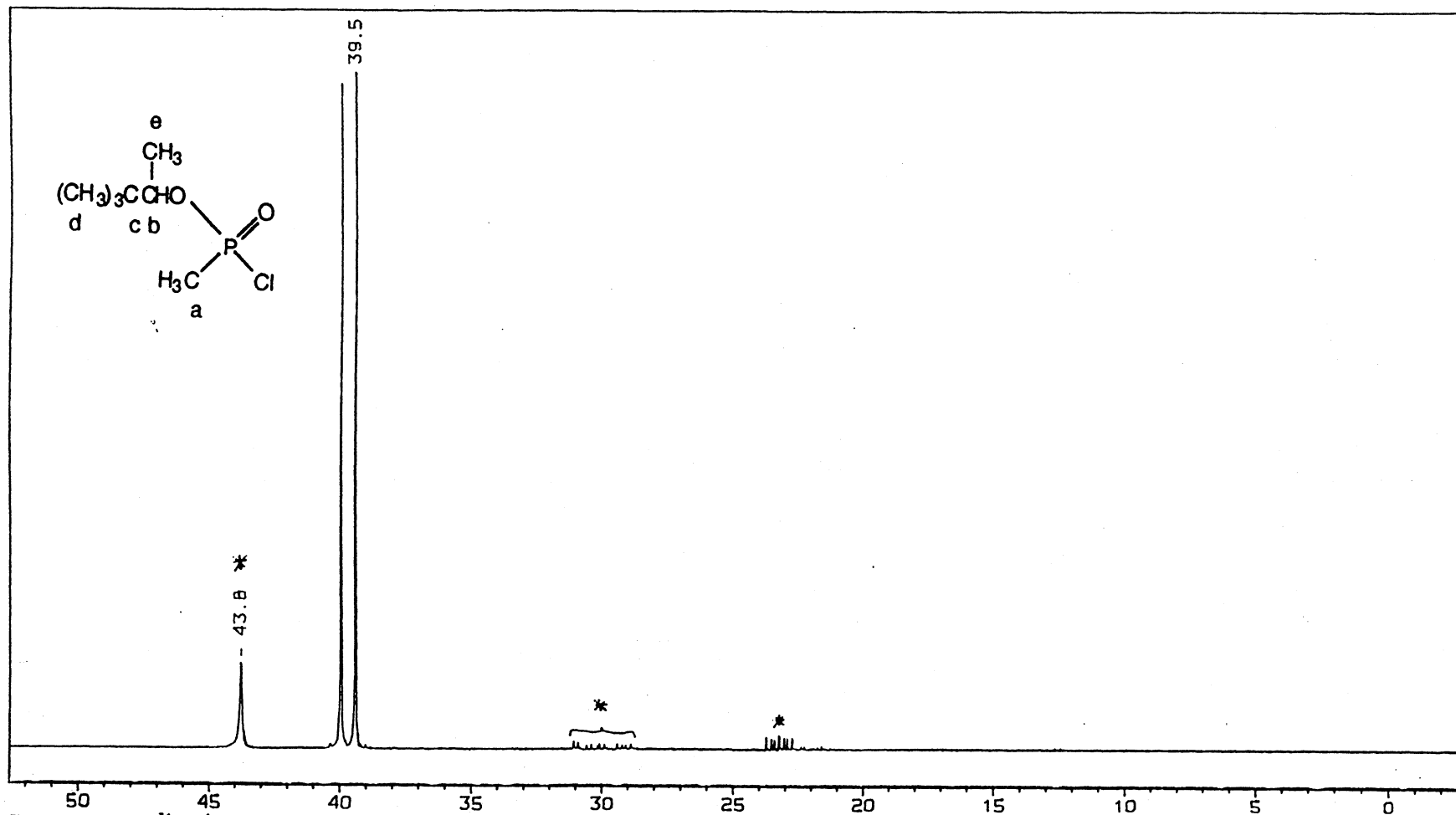


1,2,2-TRIMETHYLPROPYL METHYLPHOSPHONOCHLORIDATE / PINACOLYL METHYLPHOSPHONOCHLORIDATE / CHLOROSOMAN
 (7040-57-5) C₇H₁₆ClO₂P OPG1&OY1&X1&1&1

³¹P (1H) NMR



Experiment:	³¹ P (1H) NMR	Obs. frequency:	161.9 MHz	shifts (ppm)	
Solvent:	CDCl ₃	Spectral width:	9031 Hz	P	40.0 39.5
Reference:	cap. FFZ	Data points (FID):	36096		
Temperature:	30 °C	Pulse angle:	8µs 55°		
Instrument:	Vortec VXR400S	Number of pulses:	192		
Date:	Dec 1 89	Repelition time:	5 s		
Spec.nr (NL):	pcl04b	Line broadening:	1 s		
		Data points (spec):	32 k		

OPCW Code:6-3-207 (p1/1)