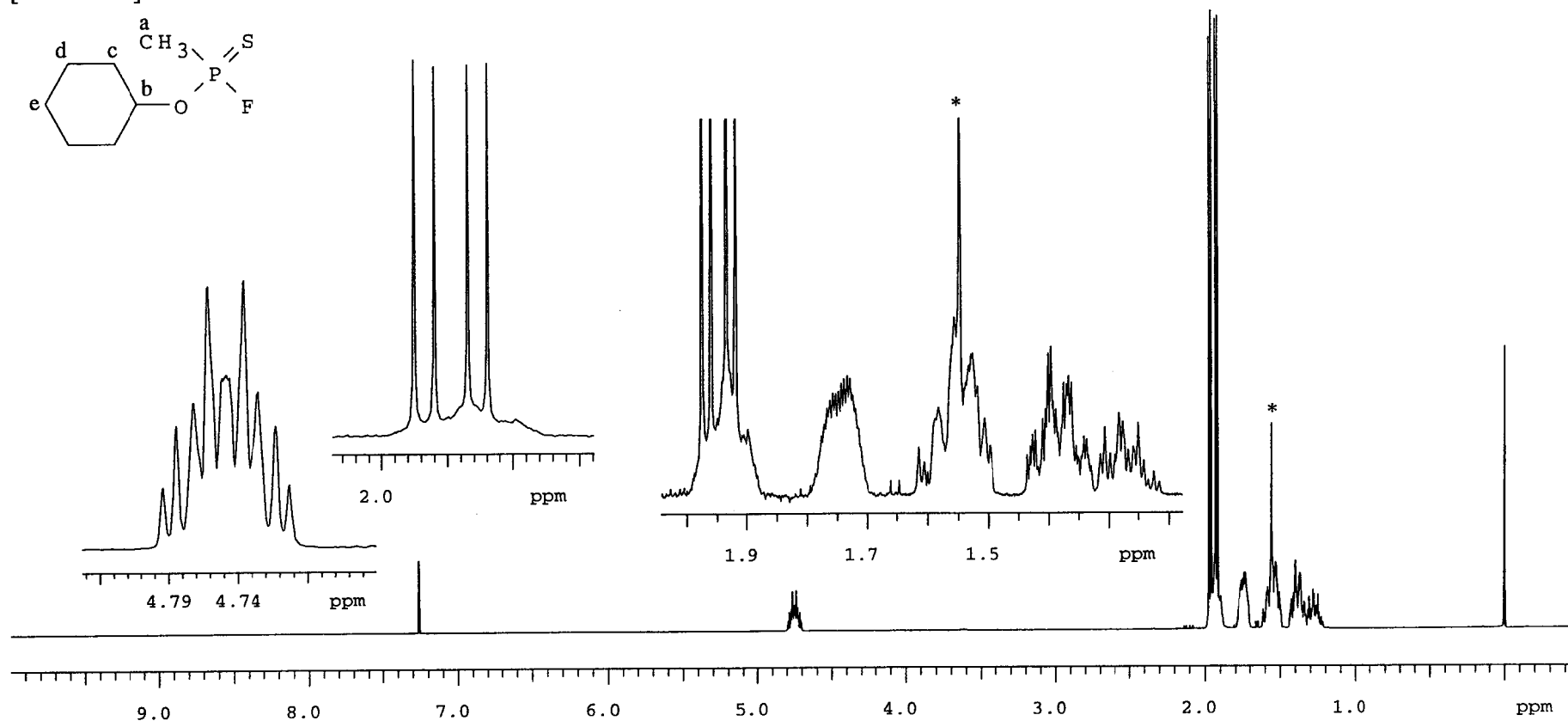
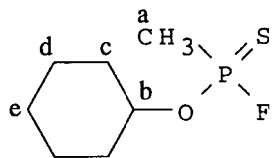


$^1\text{H NMR}$

Cyclohexyl methylphosphonothionofluoridate
[4241-34-3]



Solvent:	CDCl_3	Flip angle; Pulse width:	28° ; $3.8 \mu\text{s}$	nuc.	δ [ppm]	J [Hz]
Concentration:	$20 \mu\text{l}/1.0 \text{ ml}$	No. of scans; Rep. time:	32; 22.9 s	a	1.947	16.1 (P); 6.0 (F)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.1 Hz	b	4.749	10.6 (P)
Sample temperature:	30.0°C	Spectral resolution:	0.3 Hz (TMS)	c	1.57; 1.95	
Resonance frequency:	400.132 MHz	Instrument:	Bruker AMX-400	d	1.37; 1.75	
Spectral width:	4761.9 Hz	Source reference:	931021-944	e	1.27; 1.52	
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>			
			Markku Mesilaakso			