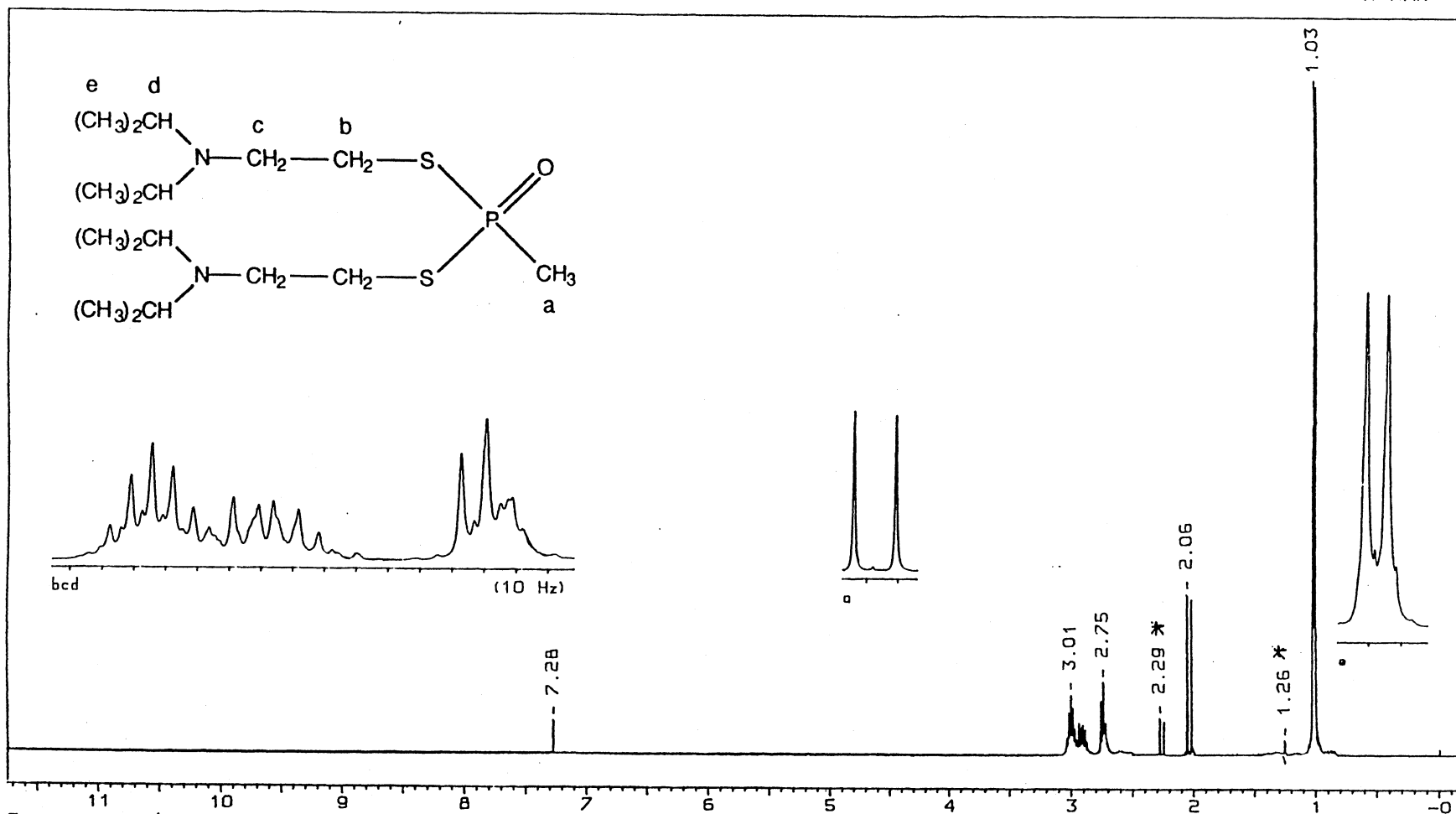


## BIS(2-DIISOPROPYLAMINOETHYL) METHYLPHOSPHONODITHIOATE

 $C_{17}H_{39}N_2OPS_2$ 

1Y1&amp;NY1&amp;1&amp;2SPD&amp;1&amp;S2NY1&amp;1&amp;Y1&amp;1

 $^1H$  NMR

Experiment:	$^1H$ NMR	Obs. frequency:	400.0 MHz	shifts (ppm)	couplings (Hz)
Solvent:	$CDCl_3$	Spectral width:	6502 Hz	a	aP 13.3
Concentration:	69mg/0.7ml	Data points (FID):	65536	b	de 6.6
Reference:	TMS	Pulse angle:	17 $\mu$ s 53°	c	
Temperature:	30 °C	Number of pulses:	64	d	
Instrument:	Vartan VXR400S	Repetition time:	8 s	e	
Date:	May 28 90				
Spec.nr (NL):	nde17a	Data points (spec):	32 k		