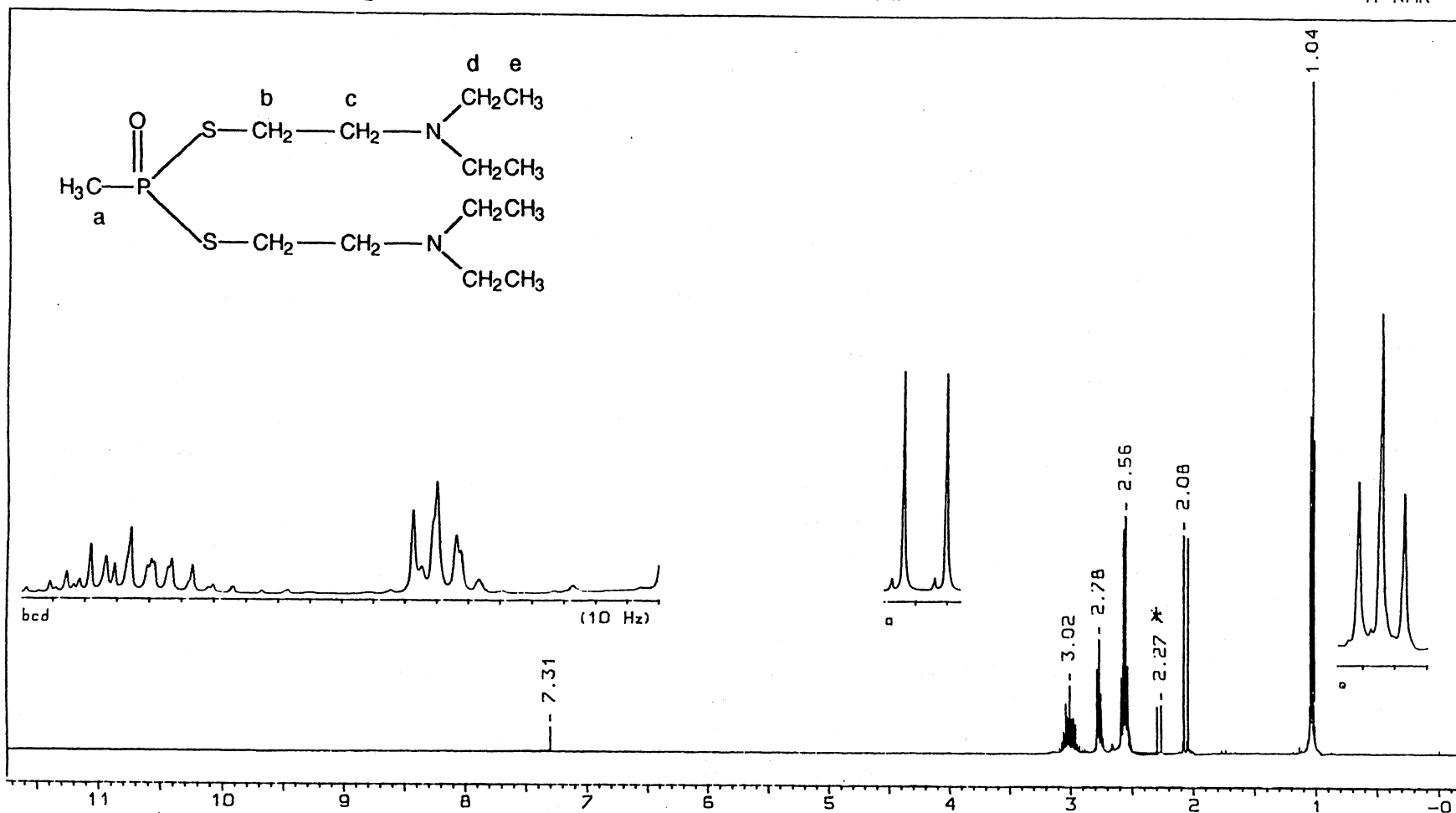


S,S-BIS(2-DIETHYLAMINOETHYL) METHYLPHOSPHONODITHIOATE

[92030-06-3] C₁₃H₃₁N₂PS₂

2N2&2SP0&1&S2N2&2

¹H NMR

Experiment:	¹ H NMR	Obs. frequency:	400.0 MHz	shifts (ppm)	couplings (Hz)
Solvent:	CDCl ₃	Spectral width:	6502 Hz	a 2.07	cP 13.5
Concentration:	76mg/0.7ml	Data points (FID):	65536	b 3.02	de 7.1
Reference:	TMS	Pulse angle:	17μs 53°	c 2.78	
Temperature:	30 °C	Number of pulses:	64	d 2.57	
Instrument:	Varian VXR400S	Repetition time:	8 s	e 1.03	
Date:	May 28 90				
Spec.nr (NL):	hde1Ba	Data points (spec):	32 k		