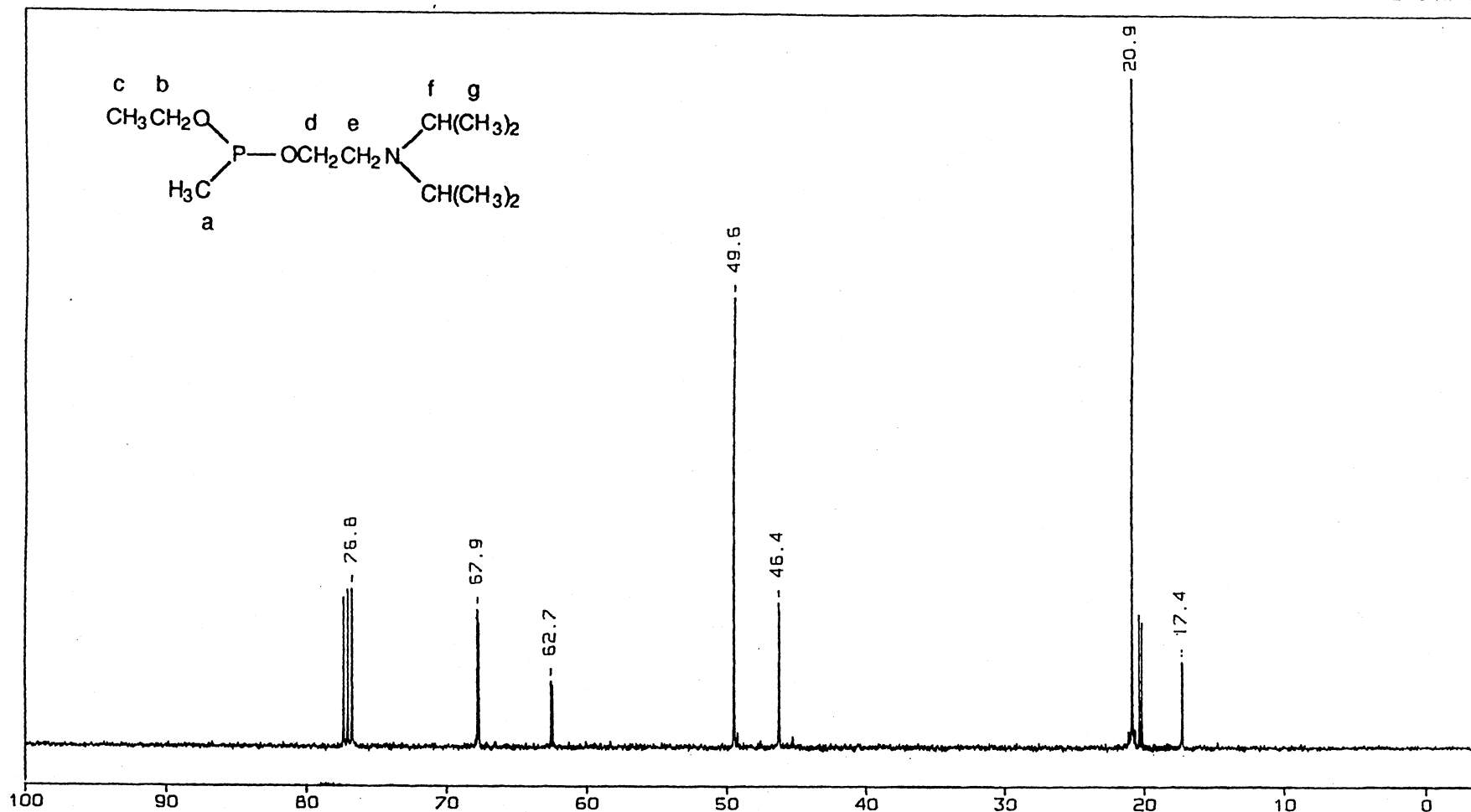


## 2-DIISOPROPYLAMINOETHYL ETHYL METHYLPHOSPHONITE / OL

[57856-11-B] C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>P

2DP1&amp;02NY1&amp;1&amp;Y1&amp;1

<sup>13</sup>C (1H) NMR

Experiment:	<sup>13</sup> C (1H) NMR	Obs. frequency:	100.6 MHz	shifts (ppm)	couplings (Hz)
Solvent:	CDCl <sub>3</sub>	Spectral width:	10499 Hz	a 20.3	cP 20.5
Reference:	CDCl <sub>3</sub>	Data points (FID):	32768	b 62.6	bP 12.2
Temperature:	30 °C	Pulse angle:	9µs 60°	c 17.3	cP 5.1
Instrument:	Vartan VXR400S	Number of pulses:	600	d 67.8	dP 9.0
Date:	Oct 31 91	Repetition time:	2.4 s	e 46.3	eP 5.1
Spec.nr (NL):	cej17b	Line broadening:	1 s	f 49.6	
		Data points (spec):	16 k	g 20.9	