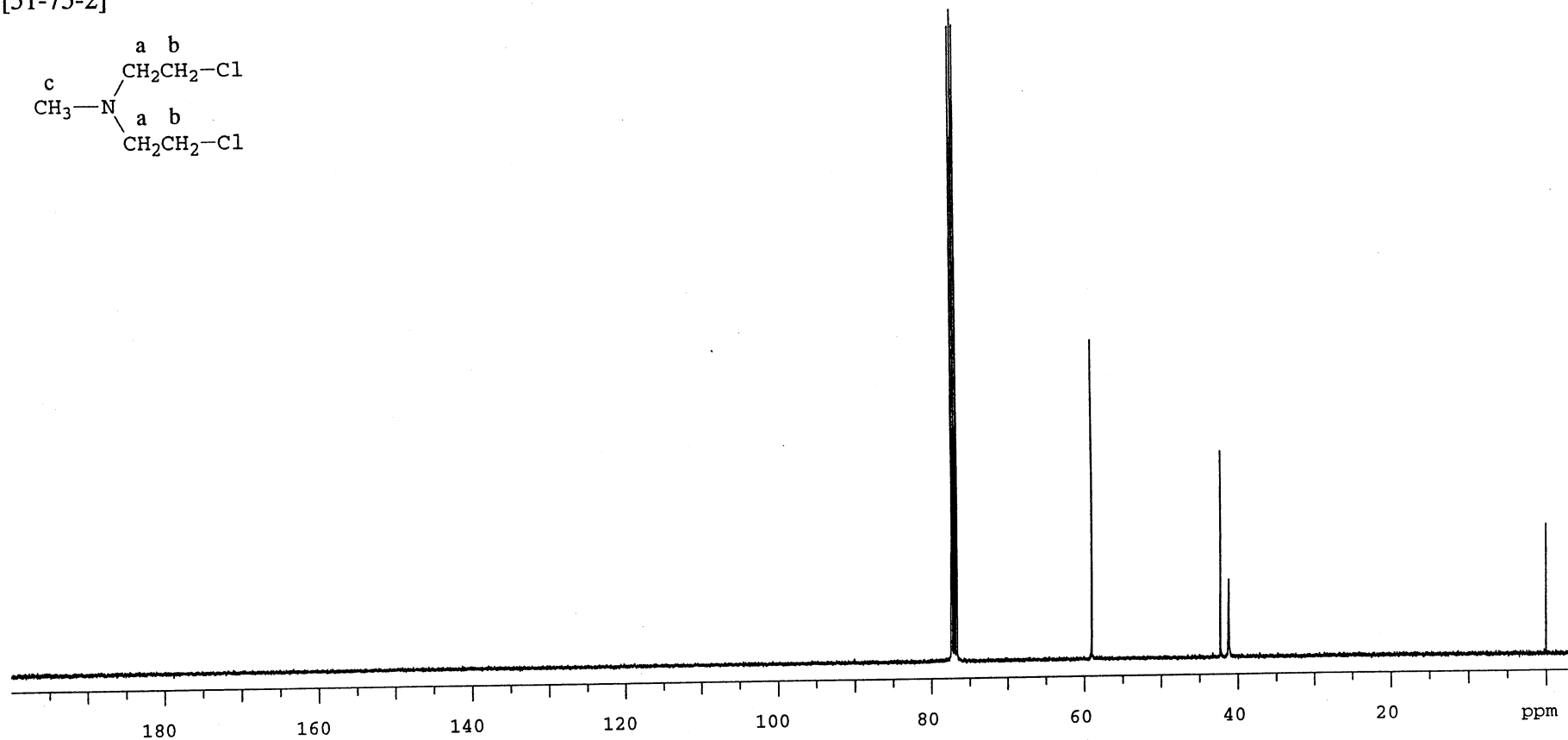
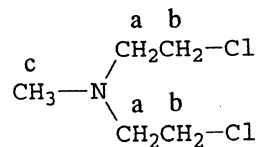


$^{13}\text{C}\{^1\text{H}\}$ NMR

HN-2 (Bis(2-chloroethyl)methylamine)

[51-75-2]



Solvent:	CDCl ₃	Flip angle; Pulse width:	45 °; 3.3 μs	nuc.	δ [ppm]
Concentration:	10 μl/ 0.8 ml	No. of scans; Rep. time:	4096; 4.6 s	a	59.03
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.5 Hz	b	42.27
Sample temperature:	30.0 °C	Spectral resolution:	0.4 Hz (TMS)	c	41.18
Resonance frequency:	100.624 MHz	Instrument:	Bruker AMX-400		
Spectral width:	23809.5 Hz	Source reference:	980116-4256		
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>		
			Markku Mesilaakso		

OPCW Code:05-3-0089(p1/1)