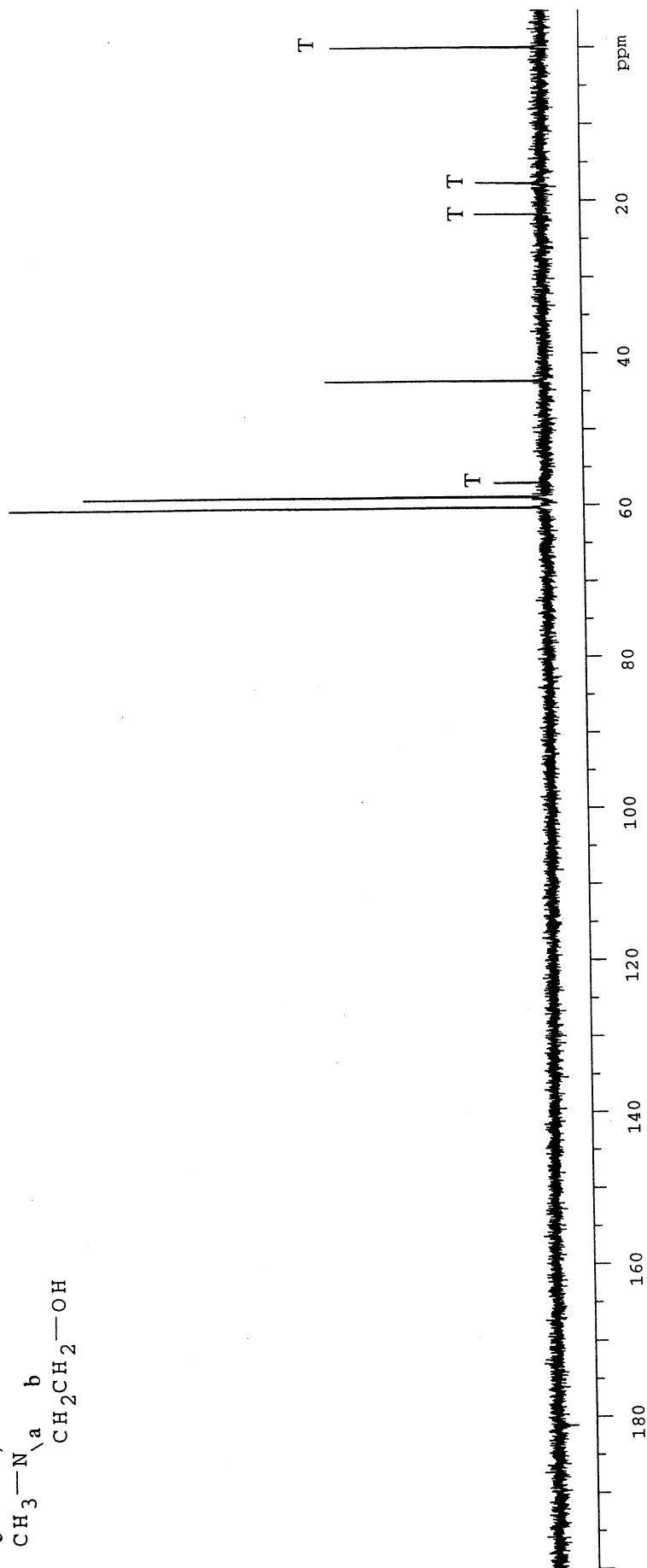
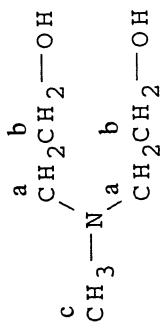


<sup>13</sup>C{<sup>1</sup>H} NMR

**Methyldiethanolamine**

[105-59-9]



Solvent:	D <sub>2</sub> O; pH 8.7	Flip angle; Pulse width:	33 °; 2.1 μs	nuc.	a	δ [ppm]	58.95
Concentration:	6.2 mg/0.7 ml	No. of scans; Rep. time:	12288; 3.6 s		b		60.32
Reference substance:	TSPSA	Weighting; Line broad.:	exp.; 1.0 Hz		c		43.61
Sample temperature:	25.5 °C	Spectral resolution:	0.3 Hz (TSPSA)				
Resonance frequency:	100.623 MHz	Instrument:	Bruker AMX-400				
Spectral width:	23809.5 Hz	Source reference:	940708-1668				
Data points (FID, spec.):	64 k; 64 k	Signature:	<i>Arto Meriläinen</i>				
			Markku Mesilaakso				

T = from TSPSA; δ = 0.00