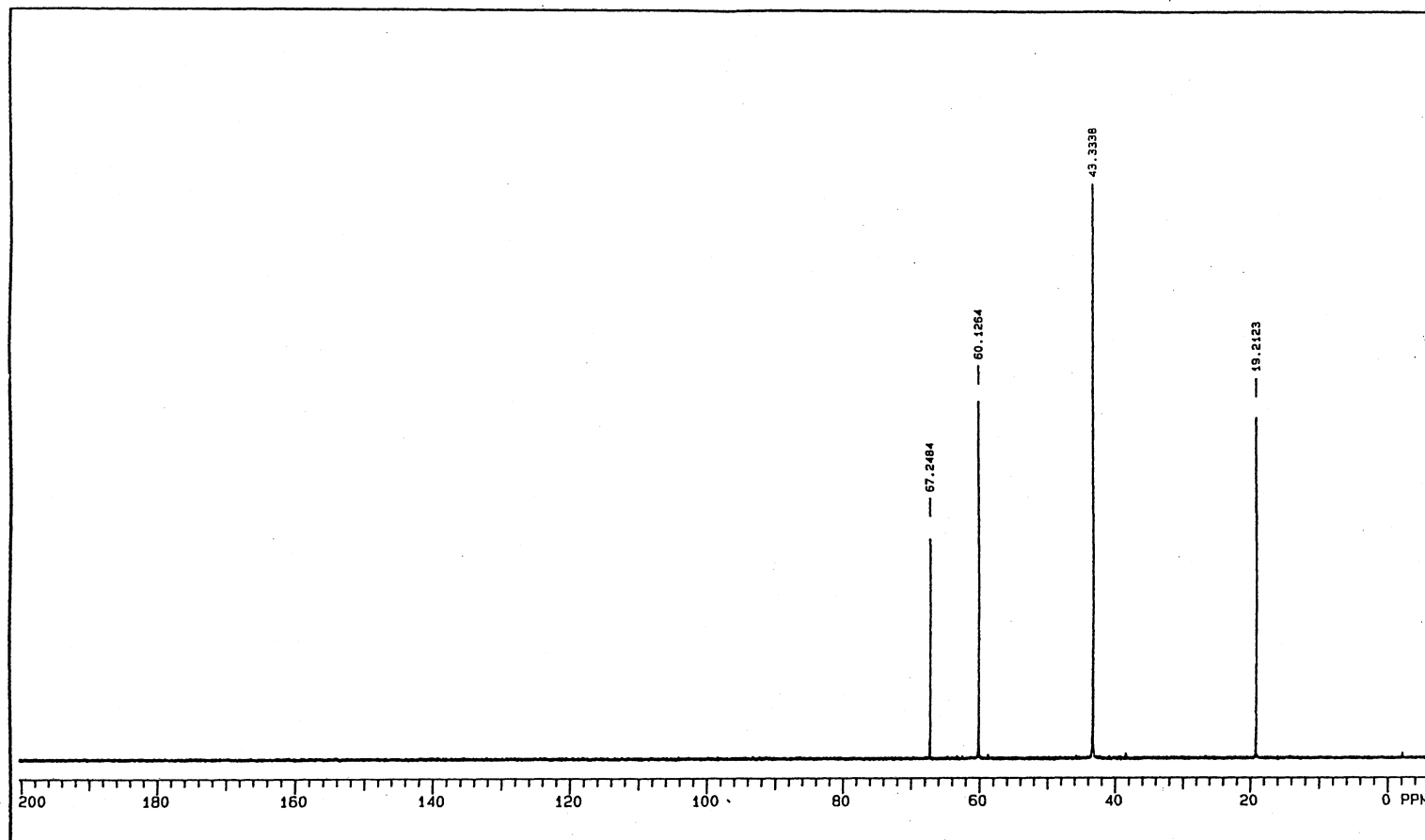
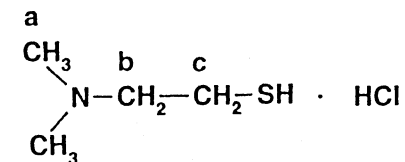


N,N-Dimethylaminoethane-2-thiol hydrochloride

[13242-44-9]

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

nuc.	δ [ppm]
a	43.33
b	60.13
c	19.21

Res. freq. 75.429 MHz
 Solvent: D₂O/DCl (pH 0)
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: dioxane
 (67.25ppm, internal)

Spectral width: 17699 Hz
 Data points (FID): 64K
 Data points (spec.): 32K
 Pulse width: 5.6 μ s (45°)
 Number of scans: 2781

Rep.time.: 1.85 s
 Line broad.: exp., 0.5 Hz
 Resolution: 1.08 Hz (dioxane)
 Instrument: Varian VXR-300
 Sample code: KU07296/1
 Filename: KU0722/96