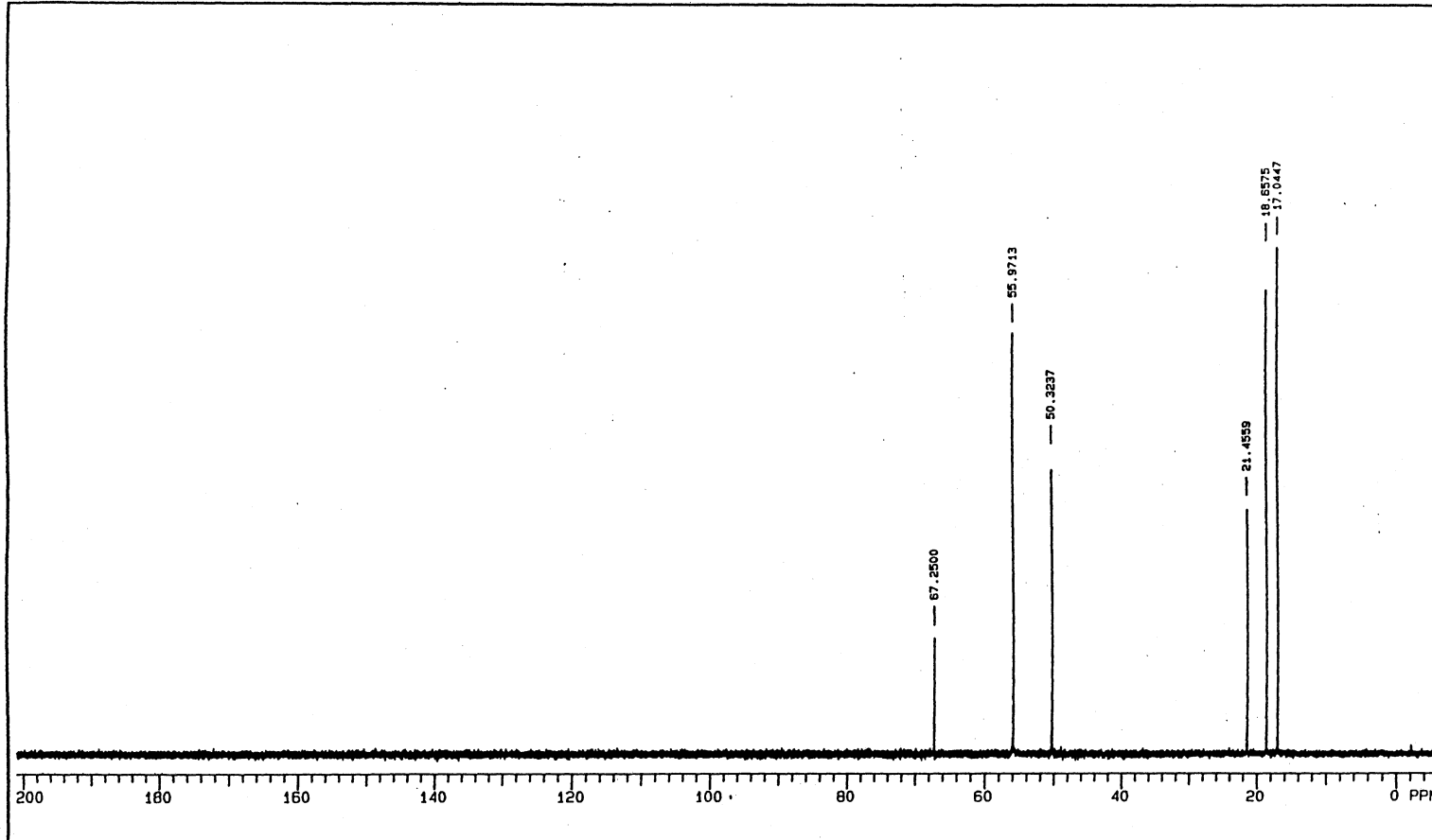
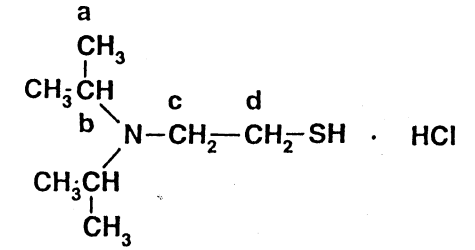


**N,N-Diisopropylaminoethane-2-thiol hydrochloride**

[41480-75-5]

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

nuc.	$\delta$ [ppm]
a, a'	17.04, 18.66
b	55.97
c	50.32
d	21.46

Res. freq. 75.429 MHz  
 Solvent:  $\text{D}_2\text{O}/\text{DCl}$  (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  $\mu\text{s}$  (45°)  
 Number of scans: 935

Rep.time.: 1.85 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 1.06 Hz (dioxane)  
 Instrument: Varian VXR-300  
 Sample code: KU30196/5  
 Filename: KC3114/96