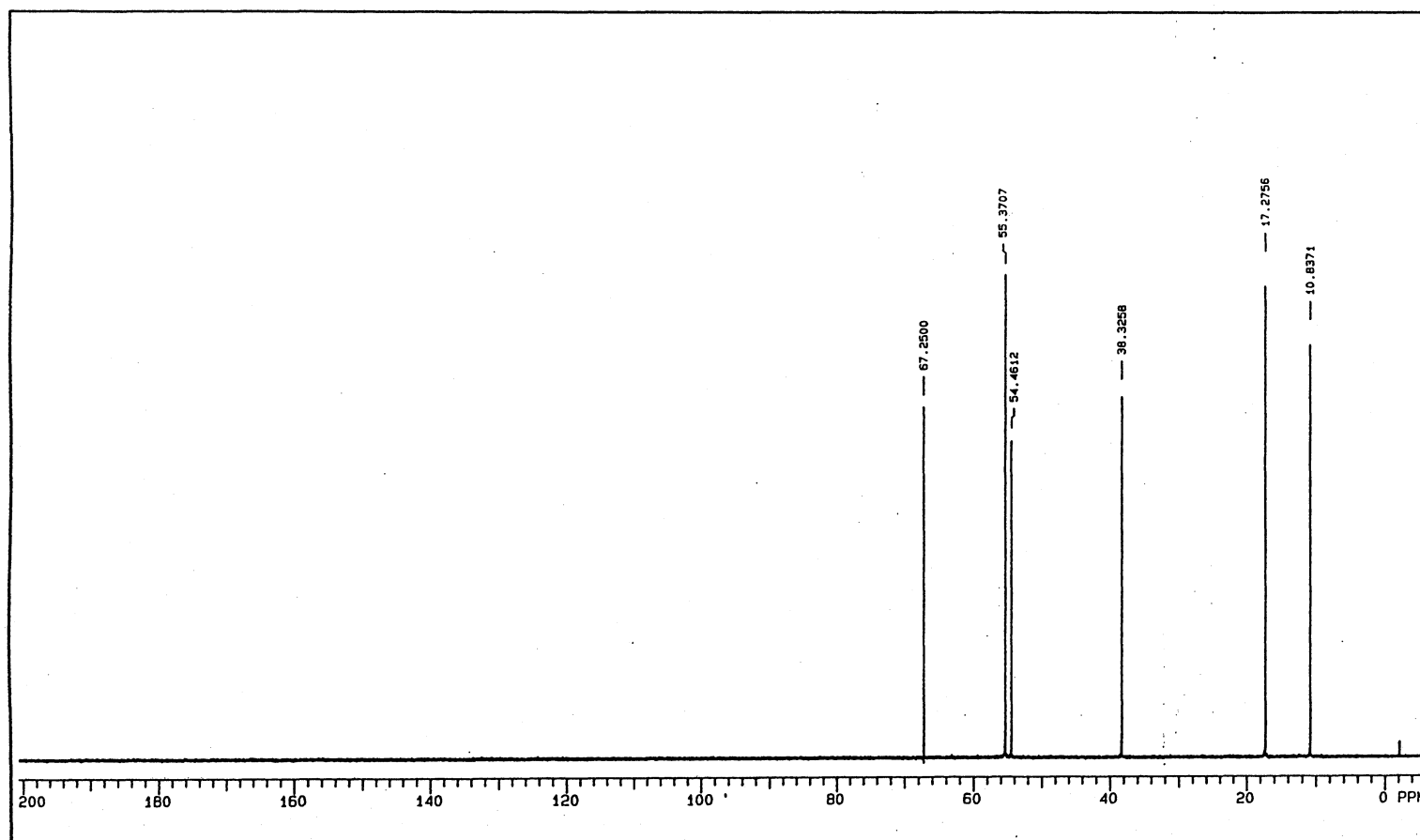
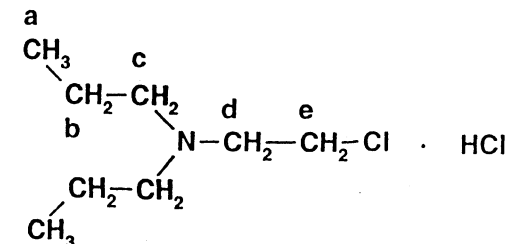


N,N-Di-n-propylaminoethyl-2-chloride hydrochloride

[4535-86-8]

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

nuc.	δ [ppm]
a	10.84
b	17.28
c	55.37
d	54.46
e	38.33

Res. freq. 75.429 MHz
 Solvent: D₂O/DCI (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: 4715

Rep.time.: 1.85 s
 Line broad.: exp., 0.5 Hz
 Resolution: 0.78 Hz (dioxane)
 Instrument: Varian VXR-300
 Sample code: KU30196/2
 Filename: KC3014/96