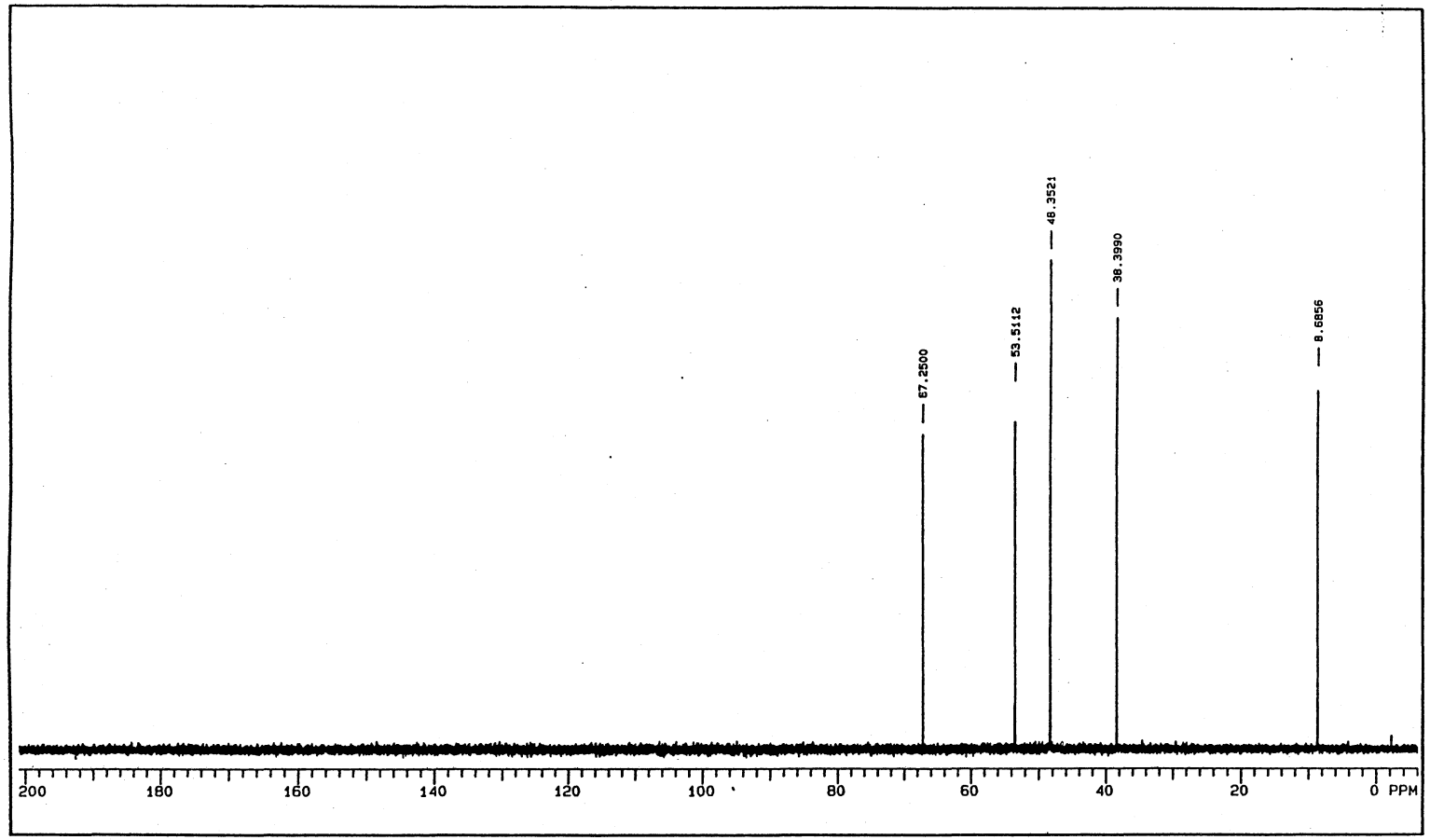
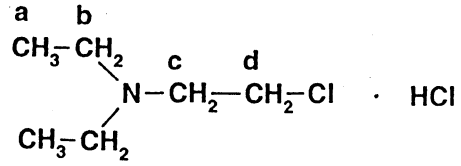
# N,N-Diethylaminoethyl-2-chloride hydrochloride

[869-24-9]

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




| nuc. | δ [ppm] |
|---|---|
| a | 8.69 |
| b | 48.35 |
| c | 53.51 |
| d | 38.40 |

| | | | | | |
|---|---|---|---|---|---|
| Res. freq. | 75.429 MHz | Spectral width: | 17699 Hz | Rep.time.: | 1.85 s |
| Solvent: | $D_2O$/DCl (pH 0) | Data points (FID): | 64K | Line broad.: | exp., 0.5 Hz |
| Temperature: | 24°C | Data points (spec.): | 32K | Resolution: | 0.81 Hz (dioxane) |
| Concentration: | approx. 100mg/ml | Pulse width: | 5.6 µs (45°) | Instrument: | Varian VXR-300 |
| Reference: | dioxane (67.25ppm, internal) | Number of scans: | 838 | Sample code: | KU29196/2 |
| | | | | Filename: | KC2916/96 |

OPCW Code:7-3-389 (p1/1)