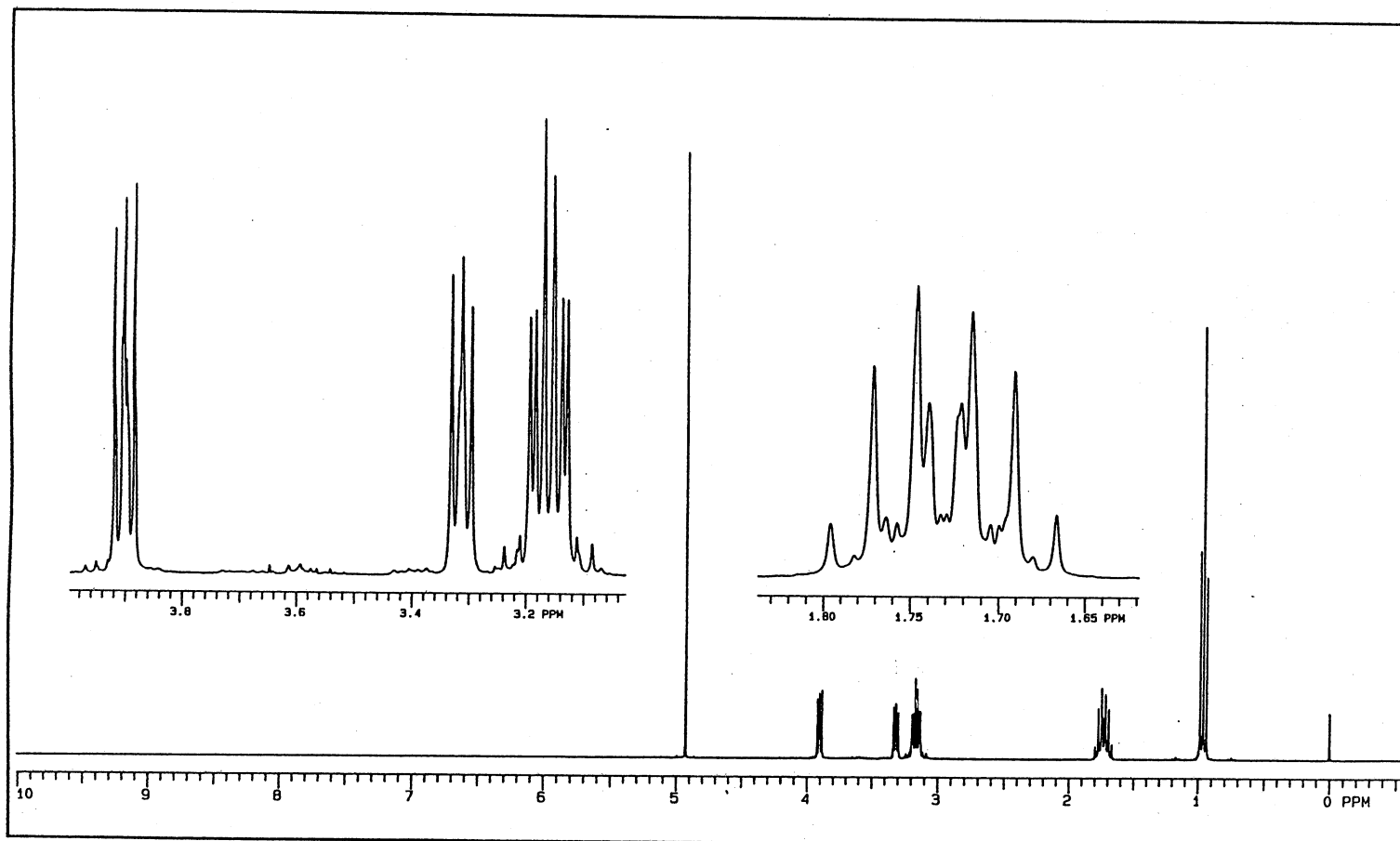
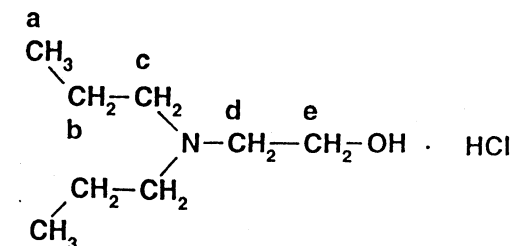


**N,N-Di-n-propylaminoethane-2-ol hydrochloride**

[4535-76-6]

<sup>1</sup>H-NMR

nuc.	$\delta$ [ppm]
a	0.98
b	1.73
c, c'	3.15, 3.17
d	3.31
e	3.90
J(a,b)	7.4 Hz

Res. freq. 299.943 MHz  
 Solvent: D<sub>2</sub>O/DCl (pH 0)  
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference: TSPA-d<sub>4</sub> (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7  $\mu$ s (24°)  
 Number of scans: 100

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.57 Hz (TSPA-d<sub>4</sub>)  
 Instrument: Varian VXR-300  
 Sample code: KU29196/4  
 Filename: KC2919/96