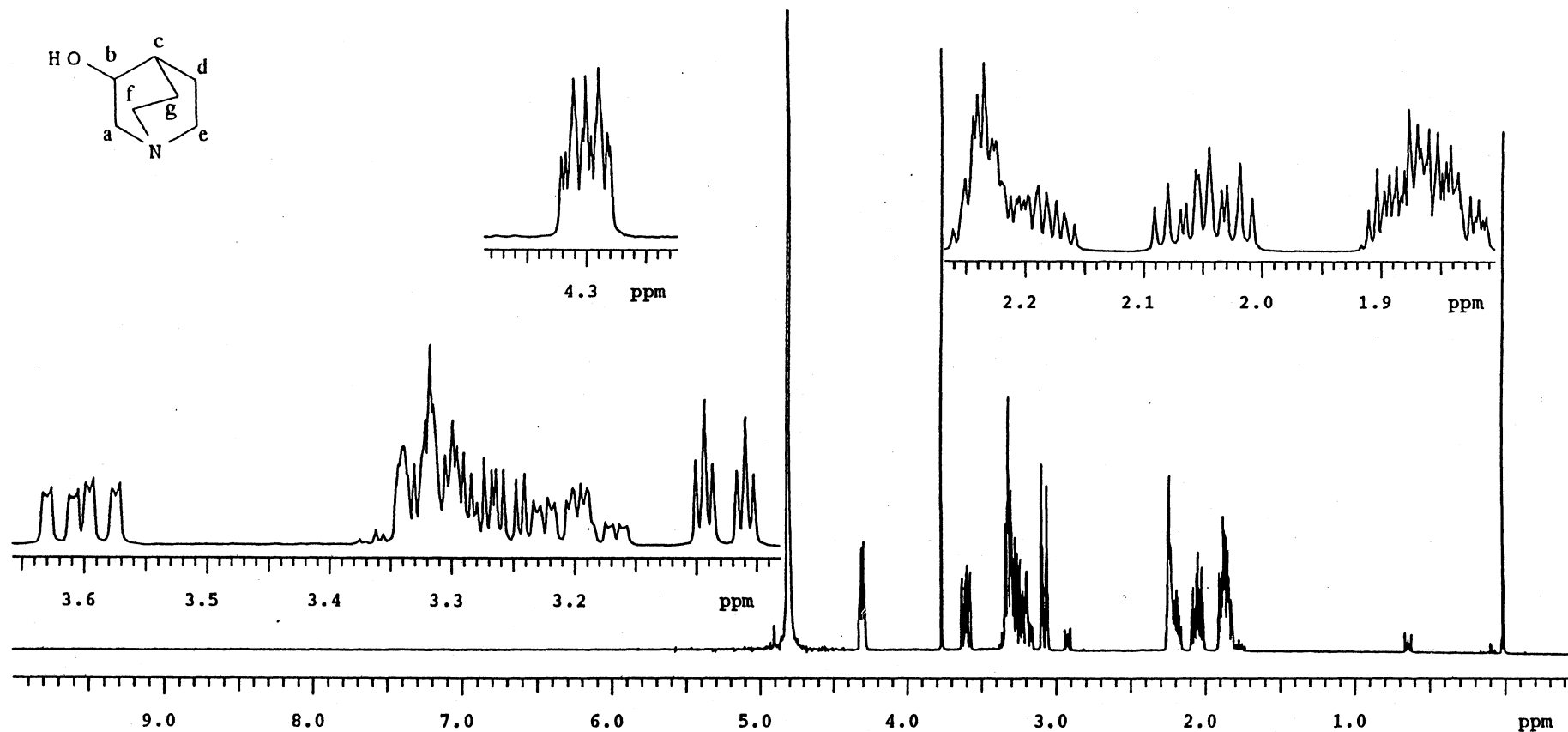
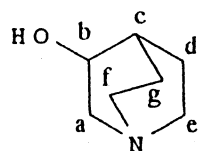


5-3-71

 $^1\text{H NMR}$ **3-Quinuclidinol**

1619-34-7



Solvent: D_2O ; pH 6.9
 Concentration: 11.1 mg/0.6 ml
 Reference substance: TSPSA
 Sample temperature: 22.5 °C
 Resonance frequency: 400.139 MHz
 Spectral width: 4464.3 Hz
 Data points (FID; spec.): 32 k; 32 k

Flip angle; Pulse width: 42 °; 3.6 μs
 No. of scans; Rep. time: 32; 19.7 s
 Weighting; Line broad.: exp.; 0.1 Hz
 Spectral resolution: 0.6 Hz (TSPSA)
 Instrument: Bruker AMX-400
 Source reference: 930921-860

nuc.	δ [ppm]	nuc.	δ [ppm]
a	3.076; 3.603	e	3.32; 3.32
b	4.301	f	3.20; 3.29
c	2.24	g	1.86; 2.05
d	1.86; 2.21		

Additional reference: p-dioxane 3.763 vs. $\delta(\text{TSPSA}) = 0.015$