

1-(2-chloroethyl)pyrrolidine Hydrochloride ¹HNMR

Product Description: 1-(2-chloroethyl)pyrrolidine Hydrochloride

CAS No 7250-67-1
Molecular Formula C₆H₁₃Cl₂N

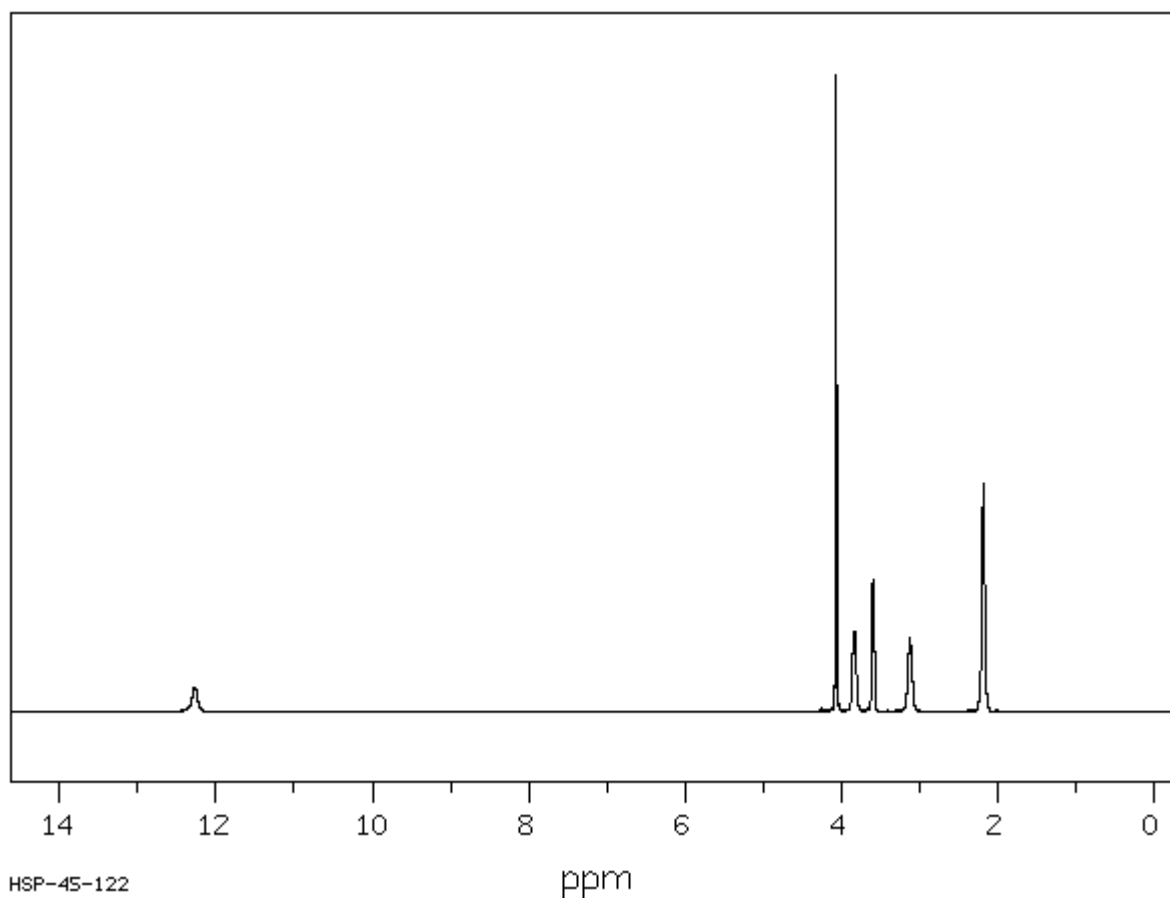
Molecular Weight 170.08

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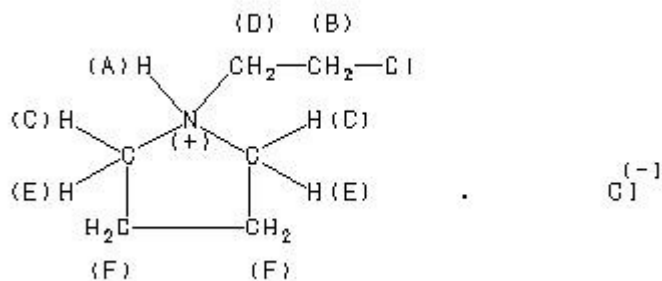
400 MHz in CDCl₃



¹H NMR
C₆ H₁₂ Cl N

399.65 MHz
0.036 g : 0.5 ml CDCl₃

N-(2-chloroethyl)pyrrolidine hydrochloride



Assign. Shift(ppm)

A		12.3
B		4.060
C	*1	3.83
D		3.59
E	*1	3.12
F		2.177

ASSIGNED BY C-H COSY.

Hz	ppm	Int.
4903.37	12.270	39
1629.27	4.077	453
1622.67	4.061	1000
1616.08	4.044	513
1545.01	3.866	37
1533.29	3.837	114
1532.55	3.835	114
1528.89	3.826	124
1528.34	3.825	124
1527.97	3.824	124
1525.04	3.816	112
1441.89	3.608	108
1436.03	3.594	206
1432.18	3.584	201
1426.32	3.569	93
1244.98	3.116	115
1244.62	3.115	115
872.06	2.183	359
868.39	2.173	336
857.22	2.145	66