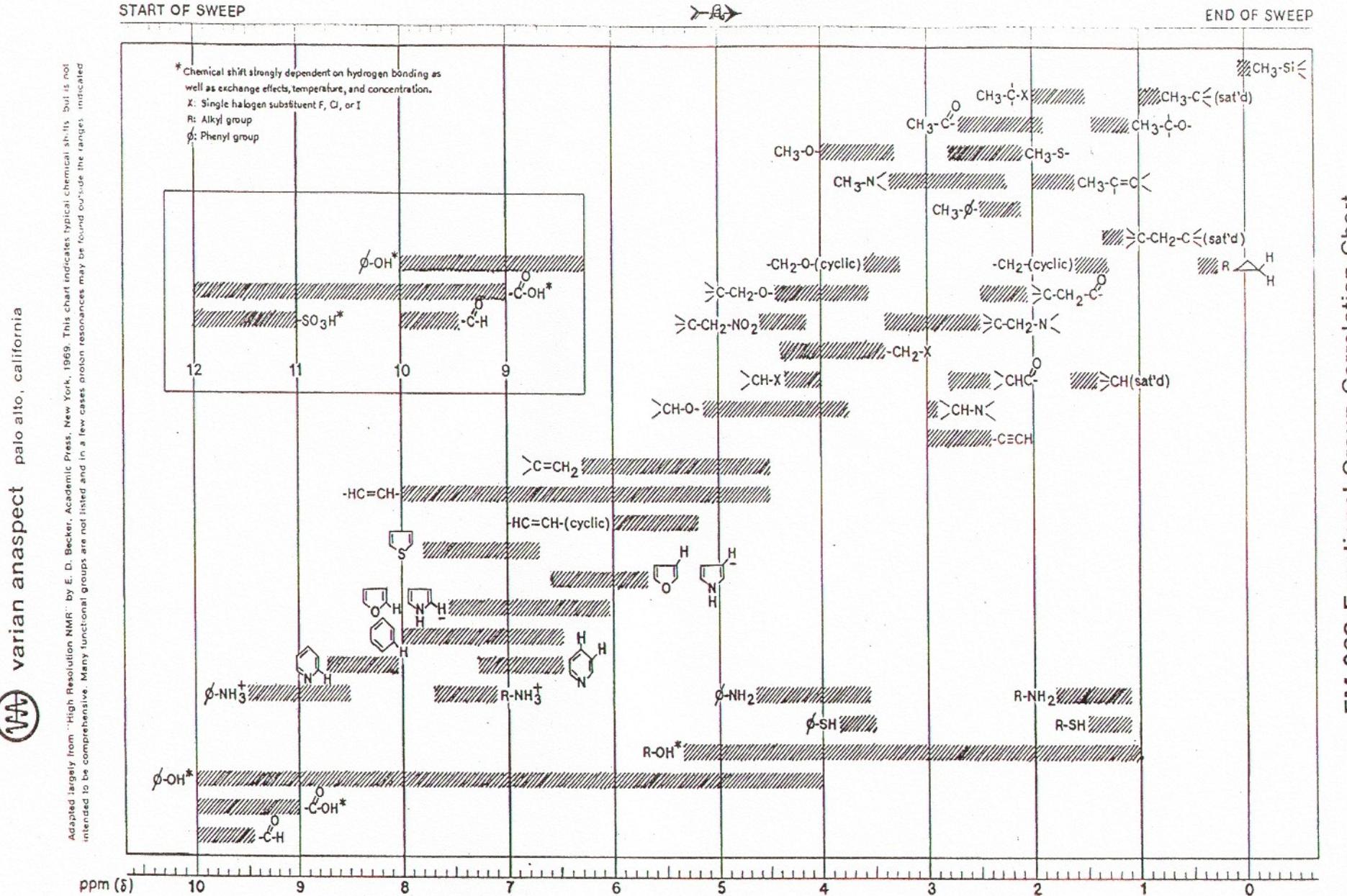




varian anaspect palo alto, california



Adapted largely from "High Resolution NMR" by E. D. Becker, Academic Press, New York, 1969. This chart indicates typical chemical shifts but is not intended to be comprehensive. Many functional groups are not listed and in a few cases proton resonances may be found outside the ranges indicated.

SPECTRUM AMPL. \_\_\_\_\_

SWEEP TIME \_\_\_\_\_ min

SAMPLE: \_\_\_\_\_

REMARKS: \_\_\_\_\_

OPERATOR: \_\_\_\_\_

FILTER: \_\_\_\_\_ sec

SWEEP WIDTH: \_\_\_\_\_ ppm or Hz

DATE: \_\_\_\_\_

RF POWER: \_\_\_\_\_ mG

END OF SWEEP: \_\_\_\_\_ ppm or Hz

SOLVENT: \_\_\_\_\_

SPECTRUM NO. \_\_\_\_\_

**EM-360 Functional Group Correlation Chart**  
**Proton NMR Chemical Shifts**