## GENERAL REMARKS

 The stuctures are indicated by a double number, the first part of which indicates the chart in which it occurs and the second part indicates the serial number of structure.

E.g. : (2.1) means strcture 1 in chart-2.

- 2. The spectra concerning each chapter are given just before the experimental part.
- 3.a) The PMR spectra were recorded in CDCl<sub>3</sub> or CCl<sub>4</sub> with TMS as an internal reference; on Perkin Elmer R--32 (90 MHz), FX 90Q FT NMR Specrophotometers.
  - b) The chemical shifts are expressed in PPM ( $\delta$  units)
- 4. The IR Spectra were recorded in nujal as a KBr pellet or as a liquid film; on Perkin Elmer - 783 spectrophotometers.
- 5. The melting points (M.P.) and boiling points (B.P.) are uncorrected.
- 6. The ether extracts were dried with anhyduons sodium sulphate, unless otherwise mentioned.
- 7. The temperatures are expressed in degrees celcius.

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