

# NUCLEAR MAGNETIC RESONANCE SPECTROMETER (NMR)

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MANUFACTURER : Agilent-Varian

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MODEL : Inova 600

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## Samples

- Small molecules either soluble (liquids, peptides) or dispersible (proteins)
- Non soluble solids either organic (polymers, proteins) or inorganic (ceramics, clay)

## Characteristics

- Hybrid system capable of analyzing materials either in solution or solid
- Double resonance 4 mm probe (rotating speed  $\leq 18$  kHz)
- Triple resonance 3.2 mm Biomax probe (rotating speed  $\leq 25$  kHz) highly resistant to salts
- About twenty similar systems in Canada