



**“Single/Double Beam
IR Absorption Spectrophotometers”**

IR ABSORPTION SPECTROPHOTOMETERS

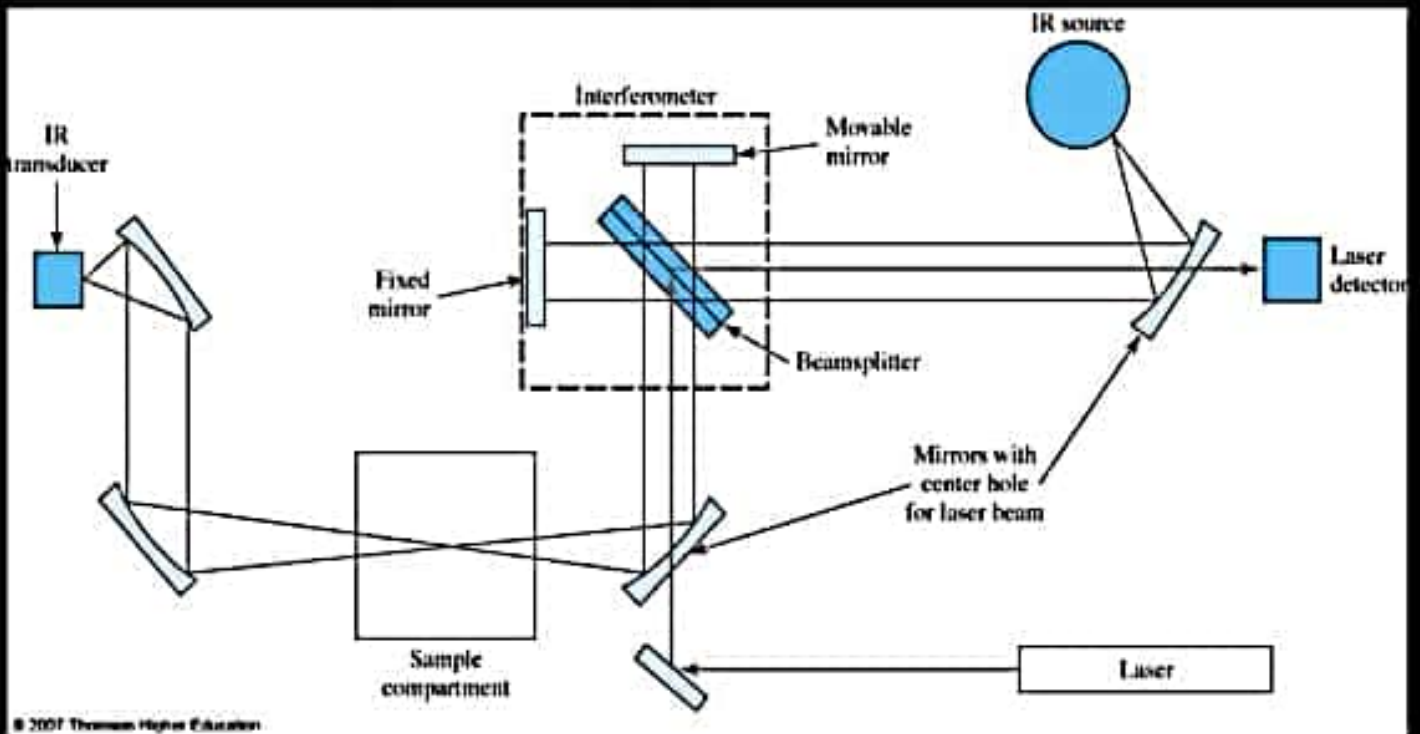
SINGLE BEAM SPECTROPHOTOMETER

- A single beam of light , which can pass through one solution at a time (sample *or* reference).

DOUBLE BEAM SPECTROPHOTOMETER

- A single beam of light splits into two separate beams. One passes through the sample, another passes through the reference.

SINGLE BEAM IR ABSORPTION SPECTROPHOTOMETER



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DOUBLE BEAM IR ABSORPTION SPECTROPHOTOMETER

