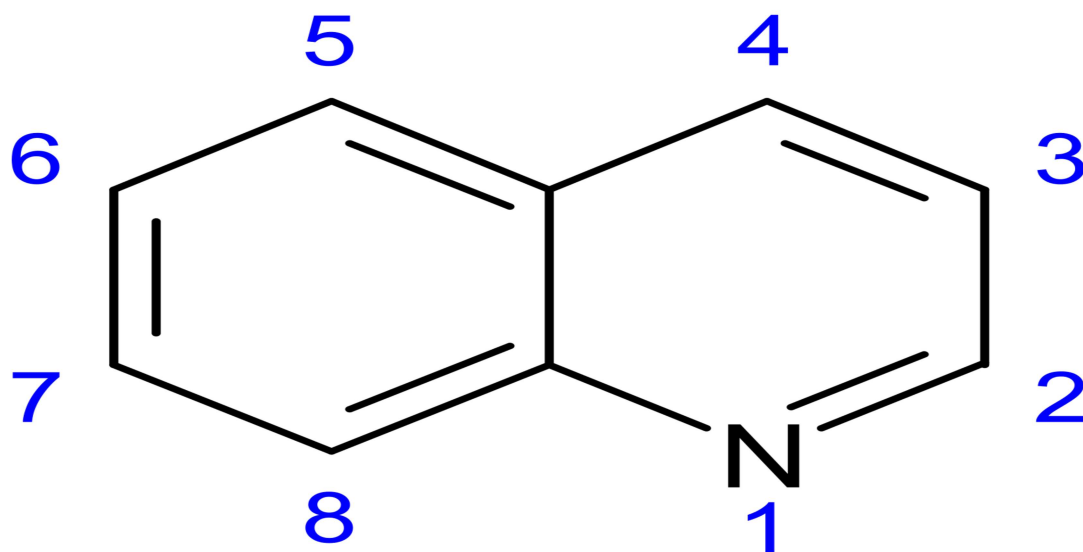




(e) **Aromaticity of alkaloids** The cyclic compounds are subjected to **Westerbergs dehydrogenation**, with S/Se/ Pd at high temperature to check the aromaticity of a compound.

(f) **Physical Methods (spectroscopic study)** physical methods are also known being used in conjugation with chemical methods to elucidate structure of alkaloids;

IR Spectra are used to indicate the likely type of functional group.