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consequently solvents are used that contain no <sup>1</sup>h atoms often these solvent contain deuterium d or <sup>2</sup>h atoms instead of <sup>1</sup>h atoms as d atoms have no nuclear spin examples of commonly used solvent include ccl<sub>4</sub> and deuterated solvents such as cdcl<sub>3</sub> c<sub>6</sub>d<sub>6</sub> etc

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