

I. Introduction

Pulse nuclear magnetic resonance (NMR) spectroscopy is a powerful analytical technique which provides extensive chemical information about the composition and structure of unknown compounds. The physical principles of nuclear magnetism and NMR can be found, for example, in the classical Stepan of Ab Capatin (4) R Bad items hingue consists of the application of radio frequency (RF) pulses at the resonance frequency, to a tuned LC circuits containing the sample (probe), and the observation of the system response by monitoring the emf induced by the sample in the probe.

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