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FUNDAMENTALS OF NMR SPECTROSCOPY

Fundamentals of NMR Spectroscopy

Chapter 1. INEPT and Signal Enhancement

- 1 1.1. Theory
 - 1.1 1.1.1. Methine, Amide and the AX Spin Systems

Chapter 2. Refocused INEPT, Delayed Decoupling and In-Phase Spectra

- 1 2.1. Theory
 - 1.1 2.1.1. Methine, Amide and the AX Spin System
 - 1.2 2.1.2. Cosine and Sine Modulation
 - 1.3 2.1.3. Methylene, Methyl, AX₂ and AX₃ Spin Systems