

CHAPTER OVERVIEW

6: Carbon-13 NMR Spectroscopy

6.1: Chapter Objectives and Preview of C-13 Nuclear Magnetic Resonance Spectroscopy

6.2: C-13 NMR Spectroscopy- Signal Averaging and FT-NMR

6.3: Characteristics of C-13 NMR Spectroscopy

6.4: DEPT C-13 NMR Spectroscopy

6.5: Interpreting C-13 NMR Spectra

6.6: Uses of C-13 NMR Spectroscopy

6.7: Structure Determination Problems with C-13 NMR and 1-H NMR

6.S: Summary

6: Carbon-13 NMR Spectroscopy is shared under a [not declared](#) license and was authored, remixed, and/or curated by LibreTexts.