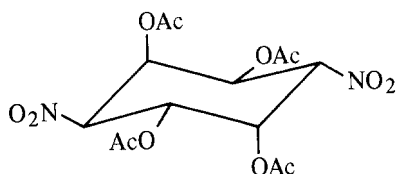


Karplus Curves



- (a) Predict the ¹H NMR spectrum for this compound. Give chemical shifts and coupling constants.
- (b) Analyse other stereoisomers in the same way. Can the stereochemical problem be solved based on ¹H NMR spectroscopy alone?