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# Organic Chemistry Practice Problems With Answers

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Practice Problems  
With Organic Chemistry 2  
Practice Problems NMR  
Spectroscopy Practice  
Problems. The  $^1\text{H}$  NMR  
spectrum of compound X  
( $\text{C}_4\text{H}_8\text{O}_2$ ) is shown  
below. It also shows a

strong IR absorption band  
near  $1730\text{ cm}^{-1}$ .  
Propose a structure for X.  
Answers and Solutions IR  
Spectroscopy. Label the  
functional groups and  
identify the correct  
compound based on the  
IR ...Organic Chemistry  
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