

Name _____
Chem 227 / Quiz 1

Section _____

Consult the following web page for instructions:

<http://chemconnections.org/organic/chem227/ND-spec-quiz-09.htm>

If you are uncertain of an exact structure, you may provide more than one possibility for partial credit . (NOTE: *Even if one is correct it will still be only partial credit.*)

<i>On-line Unknown #</i>	<i>Structure & Peak Assignments</i>
UNI	<i>Provide complete spectroscopic data assignments for UNI on back of the form.</i>

UNI	Spectroscopic Assignments : Structural Key (<i>Label, illustrate, explain.</i>)
MS	
UV	
IR	
¹ H NMR	
¹³ C NMR	