



Academy Of Health Sciences, Lodhran

Basic Organic Chemistry

1. Define organic chemistry

2. What is C-counting (Alk)

Meth	Eth	Prop	But	Pent	Hex	Hept	Oct	Non	Dec

3. Important elements and the no. of bonds they form.

Element	No. of bonds	Element	No. of bonds
Carbon		Nitrogen	
Oxygen		Hydrogen	
Sulphure		Phosphorus	

4. What are alkanes

5. What are alkenes



6. What are alkynes

7. What are alkyls

8. Describe Alkyl Halides



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9. What are alcohols

10. What is carbonyl group

11. What is aldehyde group

12. What is ketone group

13. What is carboxylic acid group



14. What is ether group

15. What is Ester bond and esters