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**Max Time : 1 hr** **ORGANIC CHEMISTRY TEST-2 Max Marks : 25**

**Class = 11th**

1. Write IUPAC name of the following organic compounds :

1. 2.

 

3. 4.

 

5. 6.

 

7. 8.

 

9. 10.

 

11. 12.

 

13. 14. 15.

  

1. Draw the structure of the following IUPAC compounds :

|  |  |
| --- | --- |
| 1. Pent-2-yne | 2. 2-Bromo-4-chlorohexane |
| 3. N-methylpropanamine | 4. Hexa-2, 4-diene |
| 5. Methyl propanoate | 6. Quinol |
| 7. 5-Hydroxy-3-oxodecanoic acid | 8. Valeric acid |
| 9. Oct-2-en-4-yne | 10. 4-Chlorooct-2-ene |

**Answers**

**Organic Chemistry Test-2 [CLASS = 11th ]**

|  |  |
| --- | --- |
| 1. 2-Chlorobutane | 2. 8-Bromo non-2-en-5-yne |
| 3. 2-Hydroxypent-3-en-1-al | 4. 5-Formyl-3-hydroxyhexanoic acid |
| 5. Pentane-2, 4-diol | 6. 3-Hydroxyhept-5-en-1-oic acid |
| 7. 3-Bromo-4-chloropent-1-ene | 8. Hexa-2, 4-diene |
| 9. 4-Bromopentan-2-ol | 10. 2, 2, 4-Tribromopentane |
| 11. Ethyl cyclohexane | 12. 2-Cyclohexyl ethan-1-ol |
| 13. Chloro cyclopentane | 14. Phenol / Benzenol |
| 15. O-cresol / 2-Methylphenol |  |



1. 2.

 

3. 4.

 

5. 6.

 

7.



8. 9.

 

10.

