ONTARIO CHEMISTRY, GRADE 12, UNIVERSITY PREPARATION (SCH4U) · UNIT A · 5 QUESTIONS

Organic Chemistry — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **The suffix ol in an organic name indicates a**

- A Carboxylic acid
- B Ketone
- C Alkene
- D Alcohol

Understand It with Pulse | Flag a mistake

2 **The suffix oic acid indicates a**

- A Carboxylic acid
- B Aldehyde
- C Alcohol
- D Ester

Understand It with Pulse | Flag a mistake

3 **Black and silver compound light microscope on a white bench. Which compound is an ether**



A Ethanol

B Ethanoic acid

C Ethanal

D Methoxyethane

Understand It with Pulse | Flag a mistake

4 **Amines contain the element**

A Oxygen only

B Nitrogen

C Sulfur only

D Phosphorus only

Understand It with Pulse | Flag a mistake

5 **Hydrogenation of an unsaturated fat converts double bonds to**

A Carbonyl groups

B Triple bonds

C Aromatic rings

D Single bonds

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. D
2. A
3. D
4. B
5. D

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