



A. ethylene glycol

B. glycerol

C. picric acid

D. ethyl acetate

**Answer:** Option D

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27. The hydrogenation of phenol in the presence of Ni and heat gives

A. cyclohexane

B. n - hexane

C. 1 - hexanol

D. cyclohexanol

**Answer:** Option D

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28. Ethers show functional group isomerism with

A. aldehydes

B. ketones

C. alcohols

D. carboxylic acid

**Answer:** Option C

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29. Ethanol and methanol can be distinguished by a

A. Iodoform test

B. Lucas test

C. Benedicts test

D. Tollens test

**Answer:** Option A

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30. Which one of the following alcohol has greater boiling point

A. ethanol

B. ethylene glycol

C. glycerol

D. methanol

**Answer:** Option C