

**TOPIC**

Chemistry – Section III – Question 1

**QUESTION**

The molecular weight of a particular hydrocarbon is 72 gr/mol and it is 83.3% (by weight) carbon and 16.7% by weight hydrogen. Its chemical formula is

- (A)  $C_5H$
- (B)  $C_5H_{12}$
- (C)  $C_7H_{17}$
- (D)  $CH_5O$

**CONTRIBUTOR**

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