An aliphatic ether is an ether in the molecule of which there are no aryl groups on the ether group.

eg:

\[ \text{CH}_2\text{CH}_2\text{O} = \text{CH}_3\text{CH}_3 \]

\[ \text{C}_6\text{H}_5\text{O} = \text{C}_2\text{H}_4\text{CH}_3 \]

An ether molecule may contain aryl groups, nevertheless, be an aliphatic ether.

eg:

\[ \text{CH}_2\text{CH}_2\text{O} \text{C}_6\text{H}_5\text{CH}_2\text{CH}_2 \]

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**Contributors**

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