An unsymmetrical ketone is a ketone in the molecule of which the two ligands on the carbonyl carbon are different.

eg:

\[
\begin{align*}
\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_3 & \quad \text{O} \\
\text{CH}_3 & \quad \text{O} \\
\text{CH}_3 & \quad \text{O}
\end{align*}
\]

see also symmetrical ketone

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**Contributors**

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