The following group in an organic molecule is called the nitro group.

\[
\begin{array}{c}
\text{O} \\
\text{N} \\
\text{O} \\
\end{array}
\]

eg:

\[
\begin{array}{c}
\text{CH}_3 \\
\text{N} \\
\text{O} \\
\end{array}
\quad \quad
\begin{array}{c}
\text{O} \\
\text{N} \\
\text{O} \\
\end{array}
\]

see also nitronium ion

Contributors

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