A tertiary amine is an amine that has the following general structural formula.

\[
\begin{array}{c}
\text{R}_1 \\
\text{R}_2 \\
\text{R}_3
\end{array}
\]

\( \text{R}_1 - \text{R}_3 = \text{alkyl and/or aryl} \)

eg:

The nitrogen atom in a tertiary amine is called the tertiary amine group.

See also primary amine and secondary amine.

Contributors

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