A semicarbazone is a compound that has the following general structural formula.

\[
\begin{array}{c}
\text{R}^1 \\
\text{N} \\
\text{C} \\
\text{NH}_2
\end{array}
\begin{array}{c}
\text{O} \\
\text{N} \\
\text{C} \\
\text{H}
\end{array}
\begin{array}{c}
\text{R}^2
\end{array}
\]

\(R^1\) and \(R^2\) could be hydrogen atoms, alkyl groups, aryl groups, or any combination thereof.

eg:

Contributors

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