An organomagnesium compound or organomagnesium reagent is an organometallic compound in which the metal is magnesium. Organomagnesium compounds most commonly used in organic chemistry are Grignard reagents.

eg:

\[
\begin{align*}
&\text{H}_{3}\text{C} \quad \text{Mg} \quad \text{Br} \\
&\text{O} \quad \text{Mg} \quad \text{Br}
\end{align*}
\]

Contributors

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