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

\[
\begin{array}{c}
\text{R}^1 \quad \text{B} \quad \text{R}^2 \\
\text{H}
\end{array}
\]

R\(^1\), R\(^2\) = alkyl groups

eg:

![Example structure 1](image)

![Example structure 2](image)

see also alkylborane, trialkylborane

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**Contributors**

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