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Addition reaction of *o*-carboranyllithium with nitrile: Formation of a stable zwitterionic iminium salt with a carborane tether

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Graphical Abstract-Synopsis

The *o*-carboranyllithium species $\text{Li}_2\text{C}_2\text{B}_{10}\text{H}_{10}$ adds, for the first time, to the triple $\text{C}\equiv\text{N}$ bond of a nitrile to afford a stable zwitterionic iminium salt **3** with a *nido*- C_2B_9 carborane tether.

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