

Tetrabutylammonium (4'methyl-[2,2'bipyridin]-5yl)methanesulfonate

Tetrabutylammonium (4'methyl-[2,2'bipyridin]-5yl)methanesulfonate is a small molecule that has been shown to act as a bifunctional ligand for iridium to control regioselectivity of iridium-catalysed borylation on cationic substrates as shown in the publications below.

References

1. Holly J Davis, Madalina T Mihai, Robert J Phipps(14th of September 2016) , <https://pubmed.ncbi.nlm.nih.gov/27626468/>, <https://pubs.acs.org/doi/10.1021/jacs.6b08164>, 138(39), 12759-12762

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