

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

Category

Small Molecules

Authors

Robert Phipps

View online

