

Electrochemical Reduction of Halopyridines Catalyzed by $\text{Ni}^0(\text{bipy})_2$

Yu. G. Budnikova and Yu. M. Kargin

*Arbuzov Institute of Organic and Physical Chemistry, Kazan Scientific Center,
Russian Academy of Sciences, Kazan, Tatarstan, Russia*

Kazan State University, Kazan, Tatarstan, Russia

Received July 13, 1999

Abstract—The possibility of electrochemical reduction of halopyridines in the presence of $\text{Ni}^0(\text{bipy})_2$ (bipy = 2,2'-bipyridine) was shown, and the features of homo- and cross-coupling with participation of PyX (Py = 2- or 3-pyridyl, X = Cl, Br) were studied.