

Substituted Pyridines from Acetonitrile

We normally think of acetonitrile as a relatively inert solvent and it has often been used in electro chemistry. It has now been found that electrolysis of acetonitriles leads to generation of CH_2CN radicals and carbon-carbon bond formation and resultant cyclisation gives substituted pyridines in high yield. Other byproducts are also formed (Otero M D et al, *Tetrahedron Lett*, **2005**, 46, 8681-8683).

