

Regioselective palladium(II) catalyzed hydroesterification of alkynes and alkynols using formate esters.

El Ali, Bassam; Alper, Howard. Department of Chemistry, University of Ottawa, 10 Marie Curie, Ottawa, Ontario, Can.

Journal of Molecular Catalysis A: Chemical (1995), 96(3), 197-201.

Abstract

The catalytic system Pd(OAc)₂/dppb/PPh₃/p-TsOH catalyzes the hydroesterification of alkynes and alkynols with formate esters to give unsatd. esters in good yields and selectivities.