

# Download Pinacol Formation

Suzuki Coupling | ChemFiles 2006, 6.2, 10. C–C bond formation via the Suzuki–Miyaura reaction is one of the most powerful and thoroughly explored facets of Pd-catalyzed cross-coupling. Suzuki Coupling | ChemFiles 2006, 6.2, 10. C–C bond formation via the Suzuki–Miyaura reaction is one of the most powerful and thoroughly explored facets of Pd-catalyzed cross-coupling. Click the structures and reaction arrows in sequence to view the 3D models and animations respectively. The OXO process is the hydroformylation of alkenes that uses two migratory insertions to make higher value aldehydes. Click the structures and reaction arrows in sequence to view the 3D models and animations respectively. Acid chlorides can be prepared by reacting a carboxylic acid with thionyl chloride.