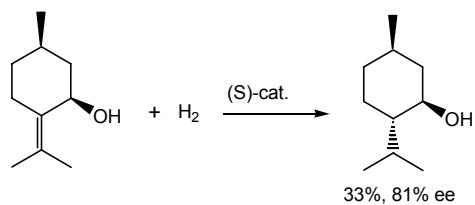


Catalog # 44-0169 Diacetato[(S)-(-)-5,5'-bis(diphenylphosphino)-4,4'-bi-1,3-benzodioxole]ruthenium(II)

Note: Manufactured under license of Takasago patent. Takasago SEGPHOS Catalyst Kit component.

Technical Notes:

1. Highly active highly enantioselective catalyst for hydrogenation of functionalized ketones. The acetate salts are frequently used for hydrogenation of allyl alcohols, unsaturated carboxylic acids and reductive amination. See [15-0136](#).
2. Asymmetric hydrogenation of substituted allyl alcohols.

**Tech. Note (1)**
Ref. (1)

Reference:

1. *U.S. Pat.* 6342644.