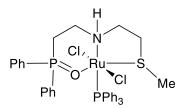
Strem Chemicals, Inc

www.strem.com

Catalog # 44-3230 Dichloro[rel-[N(S)]-N-[2-(diphenylphosphinyl- κ O)ethyl]-2-[(R)-methylthio- κ S]ethanamine- κ N](triphenylphosphine) ruthenium



Technical Notes

1. Catalyst for selective ester hydrogenation.

$$R \xrightarrow{O} R^{1} + H_{2} \xrightarrow{[Ru] \text{ SNP(O) Ligand}} KO^{-t}C_{4}H_{9}, t^{\circ}C \xrightarrow{OH} R^{1} + R_{1}OH$$

Tech. Note (1); Ref. (1)

References:

1. Org. Process Res. Dev. 2020, 24, 415.