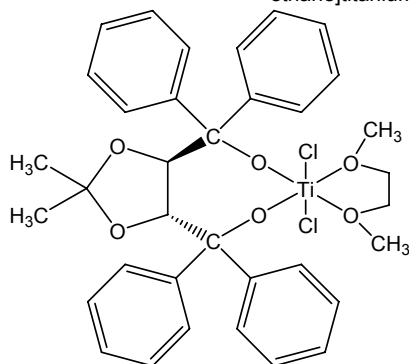


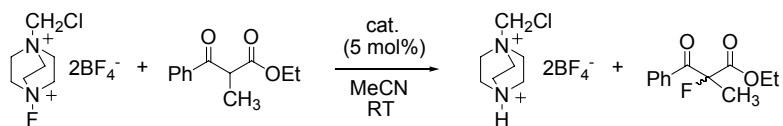
Catalog # 22-0780

(4R,5R)-(-)-2,2-Dimethyl- $\alpha,\alpha,\alpha',\alpha'$ -tetraphenyl-1,3-dioxolane-4,5-dimethanolato[1,2-bis(dimethoxy)ethane]titanium(IV) dichloride acetonitrile adduct



Technical Notes:

1. Catalyst used in the enantioselective fluorination of β -ketoesters.
2. Versatile catalyst used in the enantioselective 1,2 and 1,4 additions to carbonyl compounds, transfer of allyl groups to aldehydes, cycloadditions and others. See reference (2).



Tech. Note (1)
Ref. (1)

References:

1. *Angew. Chem. Int. Ed.*, **2000**, 39, 4359.
2. *Angew. Chem. Int. Ed.*, **2001**, 40, 92-138. (review article)