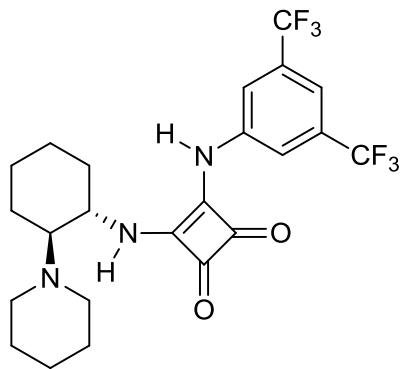
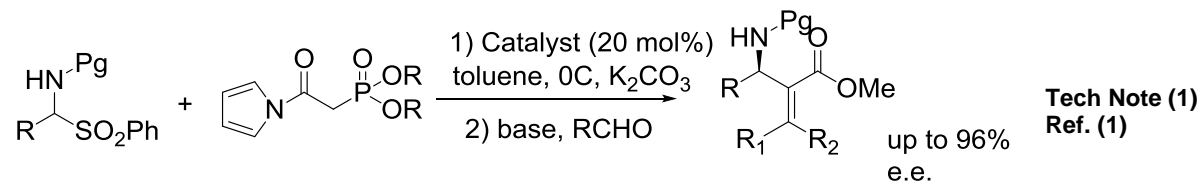


Catalog # 07-5611 3-[[3,5-Bis(trifluoromethyl)phenyl]amino]-4-[[[(1S,2S)-2-(1-pyrrolidinyl)cyclohexyl]amino]-3-cyclobutene-1,2-dione



Technical Notes:

1. **Mannich Reaction:** The asymmetric addition of the present HWE reagents to N-carbamoyl imines generated in situ was achieved. The corresponding Mannich adducts can be further transformed to aza-MBH type products in good to excellent enantioselectivities.



References:

1. *Chem. Sci.*, **2011**, 2, 1918-1921.