**Methyl 2-phenyl-2-((tetrahydro-2*H*-pyran-2-yl)oxy)acetate,** **OSM-S-339**



Representative Example: http://malaria.ourexperiment.org/uri/92e

**OSM-S-336** (2 g, 12.0 mmol, 1 equiv.) and DHP (1.86 mL, 1.72 g, 20.4 mmol, 1.7 equiv.) were dissolved in anhydrous CH2Cl2 (8.5 mL) under Ar and cooled to 0 ˚C. PPTS (74 mg, 0.30 mmol, 0.03 eq.) was added and the reaction mixture was stirred at 0 ˚C for 3 h and then at rt for 20 h. CH2Cl2 (80 mL) was added and the resulting solution was shaken with portions of ice-cold water (3 x 10 mL) and once with saturated NaHCO3 (10 mL). The organic phase was dried (MgSO4), filtered and the solvent removed under reduced pressure to give \_\_\_ (X g, X%). Purification? **IR** νmax (film) /cm-1; **1H NMR** (X MHz, CDCl3) δ: XX; **13C NMR** (X MHz, CDCl3) δ: XX; **HRMS** (XX) found XX [M+X]+, XXrequiresXX.

*O=C(OC)C(OC1OCCCC1)C2=CC=CC=C2*

*InChI=1S/C14H18O4/c1-16-14(15)13(11-7-3-2-4-8-11)18-12-9-5-6-10-17-12/h2-4,7-8,12-13H,5-6,9-10H2,1H3*