**(*R*)-2-(Methylamino)-2-phenylethan-1-ol, OSM-S-343**



Representative Example: http://malaria.ourexperiment.org/uri/6e3

**OSM-S-341** (150 mg, 1.09 mmol, 1.00 equiv.) was suspended in MeOH (2 mL) and AcOH (0.05 mL). Aqueous formaldehyde (37% wt. 0.15 mL) was added and the mixture stirred for 5 min. Sodium cyanoborohydride (72 mg, 1.15 mmol, 1.05 equiv.) was added portionwise and the reaction was stirred at rt for 4 h until no SM was present. The reaction mixture was quenched by the addition of water (2 mL) and then the volatiles were removed *in vacuo*. The aqueous mixture was partioned between EtOAc (8 mL) and water (4 mL) and then extracted with EtOAc (3 x 8 mL), washed with brine (8 mL), dried (MgSO4), filtered and evaportated to give a milky oil (63 mg, 0.38 mmol, 35%) of the dimethylated product - surprising but good as wanted this compound too, low yield surprising. Used crude in AEW 192-1.

**IR** νmax (film) /cm-1 XX; **1H NMR** (X MHz, CDCl3) δ: XX; **13C NMR** (X MHz, CDCl3) δ: XX; **HRMS** (XX) found XX [M+X]+, XXrequiresXX.

*OC[C@H](NC)C1=CC=CC=C1*

*InChI=1S/C9H13NO/c1-10-9(7-11)8-5-3-2-4-6-8/h2-6,9-11H,7H2,1H3*