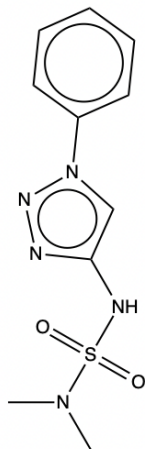
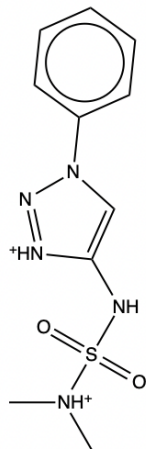


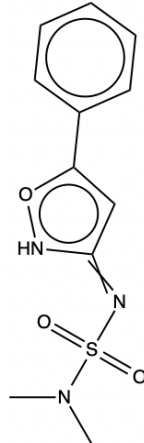
Neutral reference state



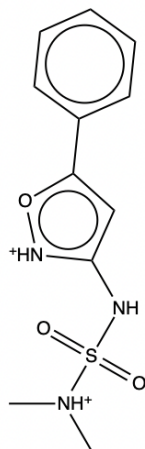
$\Delta G$



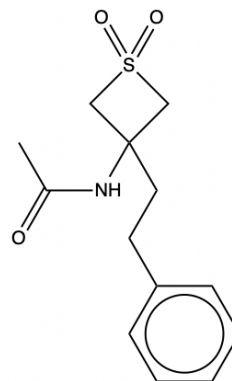
SM46\_micro003



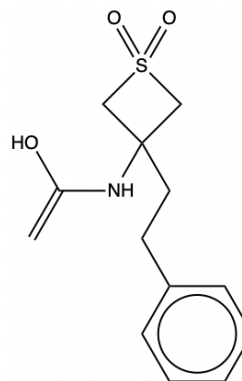
$\Delta G$



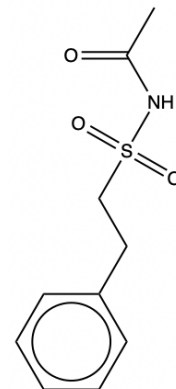
SM43\_micro003



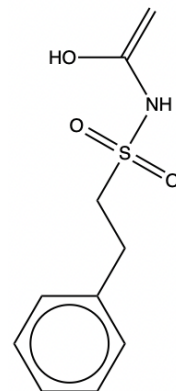
$\Delta G$



SM28\_micro001



$\Delta G$



SM26\_micro002

Average  $\Delta G$  (kcal/mol)

$-12 \pm 37$

$-12 \pm 38$

$-6 \pm 25$

$-7 \pm 21$

Microstate