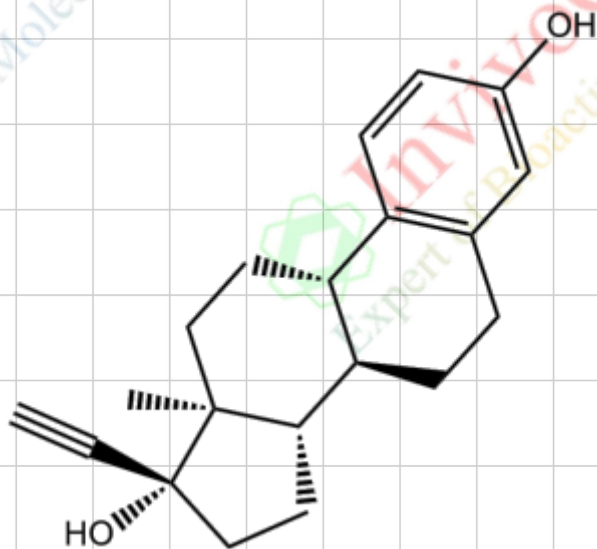


NMR Analysis for V173501 Ethinyl Estradiol: Solvent: DMSO

^1H NMR (400 MHz, $\text{DMSO}-d_6$) δ 8.97 (s, 1H), 7.05 (d, $J = 8.4$ Hz, 1H), 6.51 (d, $J = 8.5$ Hz, 1H), 6.44 (s, 1H), 5.31 (s, 1H), 2.71 (s, 2H), 2.29 (d, $J = 13.4$ Hz, 1H), 2.15 – 2.01 (m, 2H), 1.91 – 1.74 (m, 3H), 1.63 (dd, $J = 22.1, 11.0$ Hz, 3H), 1.28 (t, $J = 12.8$ Hz, 4H), 0.76 (s, 3H).



Product Name: Ethinyl Estradiol
InvivoChem Cat #: V1735
CAS #: 57-63-6
Batch #: V173501
Formula: $\text{C}_{20}\text{H}_{24}\text{O}_2$
Molecular Weight: 296.4

