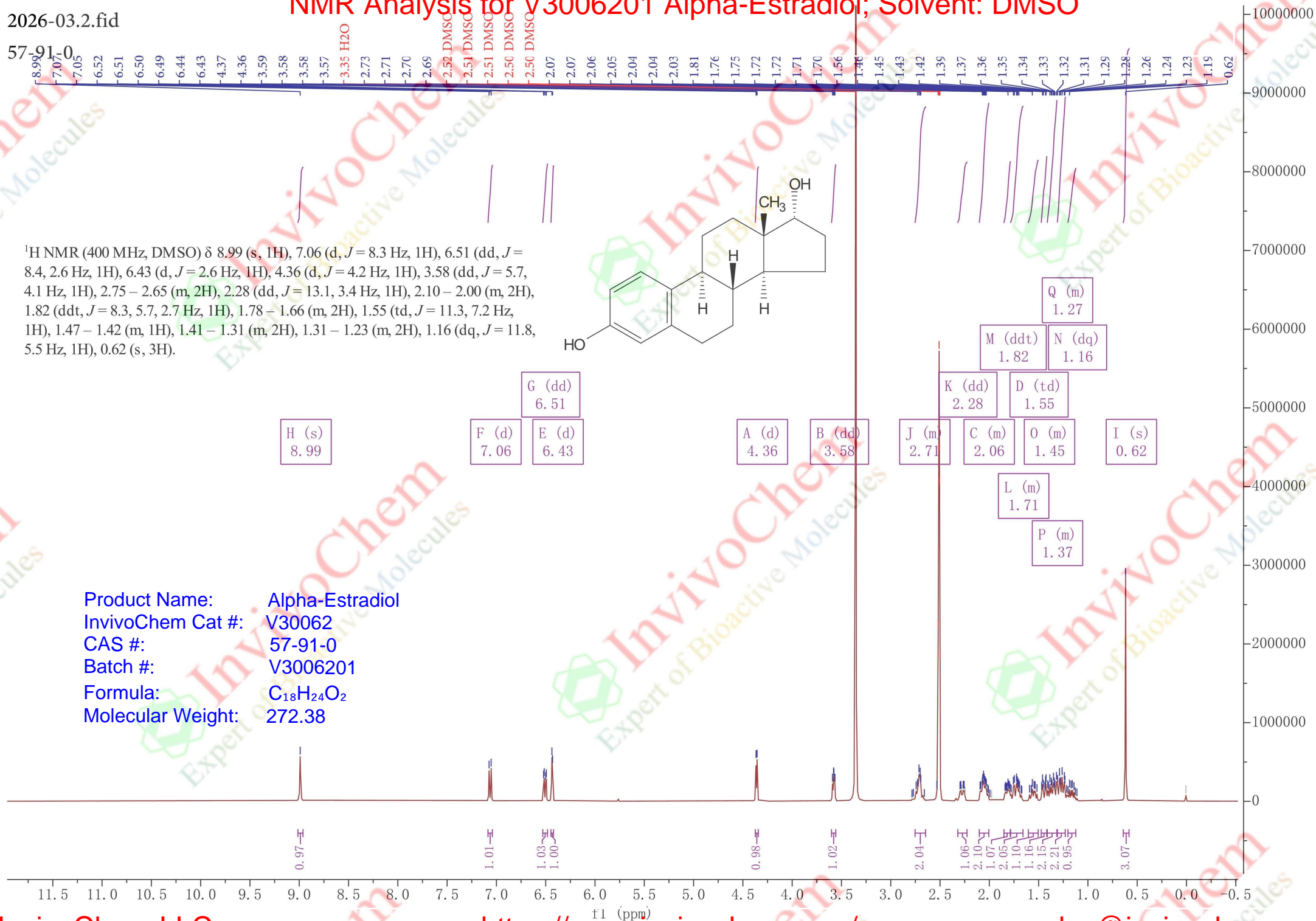
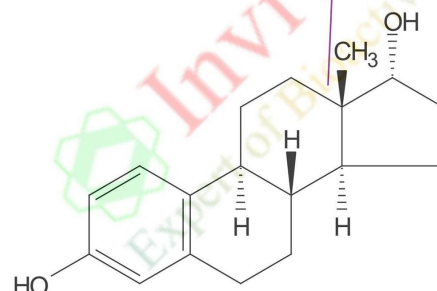


57-91-0

^1H NMR (400 MHz, DMSO) δ 8.99 (s, 1H), 7.06 (d, $J = 8.3$ Hz, 1H), 6.51 (dd, $J = 8.4, 2.6$ Hz, 1H), 6.43 (d, $J = 2.6$ Hz, 1H), 4.36 (d, $J = 4.2$ Hz, 1H), 3.58 (dd, $J = 5.7, 4.1$ Hz, 1H), 2.75 – 2.65 (m, 2H), 2.28 (dd, $J = 13.1, 3.4$ Hz, 1H), 2.10 – 2.00 (m, 2H), 1.82 (ddt, $J = 8.3, 5.7, 2.7$ Hz, 1H), 1.78 – 1.66 (m, 2H), 1.55 (td, $J = 11.3, 7.2$ Hz, 1H), 1.47 – 1.42 (m, 1H), 1.41 – 1.31 (m, 2H), 1.31 – 1.23 (m, 2H), 1.16 (dq, $J = 11.8, 5.5$ Hz, 1H), 0.62 (s, 3H).



Product Name: Alpha-Estradiol
 InvivoChem Cat #: V30062
 CAS #: 57-91-0
 Batch #: V3006201
 Formula: $\text{C}_{18}\text{H}_{24}\text{O}_2$
 Molecular Weight: 272.38