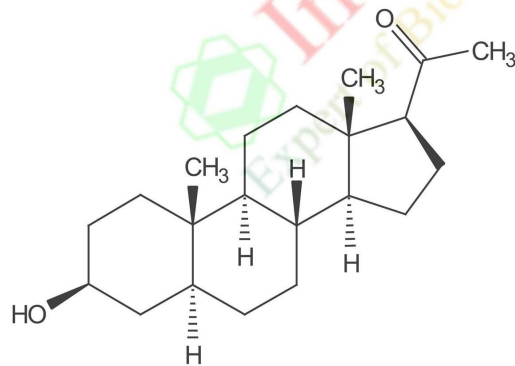


# NMR Analysis for V1157201 Sepranolone (Isopregnanolone); Solvent: CDCl<sub>3</sub>

20251222tj.2.fid

516-55-2

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) δ 3.61 (s, 1H), 2.54 (t, *J* = 8.7 Hz, 1H), 2.13 (s, 4H), 2.02 (d, *J* = 11.9 Hz, 1H), 1.83 (d, *J* = 13.0 Hz, 1H), 1.76 – 1.64 (m, 4H), 1.57 (d, *J* = 3.7 Hz, 1H), 1.45 – 1.12 (m, 12H), 1.00 (dd, *J* = 14.0, 10.4 Hz, 1H), 0.92 (q, *J* = 6.1 Hz, 1H), 0.82 (s, 3H), 0.70 (td, *J* = 11.4, 3.8 Hz, 1H), 0.62 (s, 3H).



Product Name: Sepranolone (Isopregnanolone)  
 InvivoChem Cat #: V11572  
 CAS #: 516-55-2  
 Batch #: V1157201  
 Formula: C<sub>21</sub>H<sub>34</sub>O<sub>2</sub>  
 Molecular Weight: 318.49346

