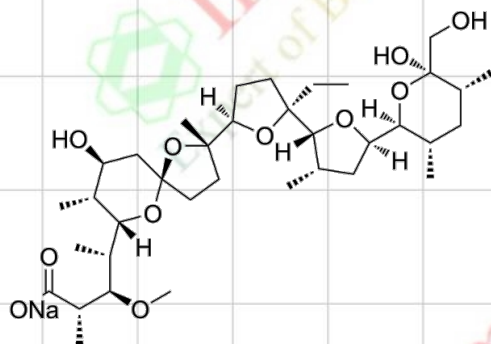


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22373-78-0

NMR Analysis for V1212701 Monensin sodium; Solvent: CD3OD

^1H NMR (400 MHz, Methanol- d_2) δ 4.45 (ddd, $J = 10.1, 6.9, 4.0$ Hz, 1H), 4.03 (d, $J = 3.4$ Hz, 1H), 3.99 (dd, $J = 11.3, 2.3$ Hz, 1H), 3.96 – 3.90 (m, 2H), 3.88 (dd, $J = 9.9, 4.0$ Hz, 1H), 3.63 (dd, $J = 10.5, 5.1$ Hz, 1H), 3.40 (s, 3H), 3.15 (dd, $J = 10.3, 1.9$ Hz, 1H), 2.49 (dt, $J = 10.3, 6.7$ Hz, 1H), 2.40 – 2.30 (m, 2H), 2.28 – 2.21 (m, 1H), 2.12 – 2.07 (m, 1H), 2.00 (dd, $J = 14.4, 4.2$ Hz, 3H), 1.94 – 1.40 (m, 17H), 1.32 (d, $J = 4.2$ Hz, 1H), 1.20 (d, $J = 6.7$ Hz, 3H), 1.13 (d, $J = 6.9$ Hz, 3H), 0.96 (t, $J = 7.4$ Hz, 9H), 0.87 (t, $J = 5.6$ Hz, 6H).



Product Name: Monensin sodium
InvivoChem Cat #: V12127
CAS #: 22373-78-0
Batch #: V1212701
Formula: C₃₆H₆₁O₁₁-.NA+
Molecular Weight: 692.85

