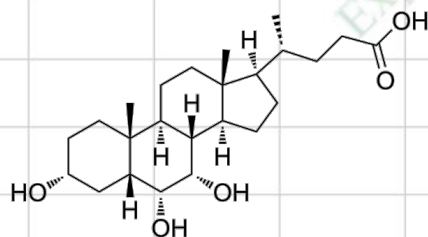


NMR Analysis for V4162101 Hyocholic Acid; Solvent: DMSO

^1H NMR (400 MHz, DMSO- d_6) δ 11.93 (s, -1H), 4.37 – 4.15 (m, 2H), 3.90 (d, J = 2.8 Hz, 1H), 3.59 (d, J = 7.9 Hz, 2H), 3.13 (s, 1H), 2.23 (td, J = 9.8, 4.8 Hz, 1H), 2.15 – 2.07 (m, 1H), 1.93 – 1.88 (m, 1H), 1.85 – 1.74 (m, 3H), 1.66 (ddd, J = 15.9, 11.4, 6.4 Hz, 4H), 1.48 (dd, J = 11.6, 5.8 Hz, 2H), 1.42 – 1.33 (m, 4H), 1.28 – 1.02 (m, 8H), 0.89 (d, J = 6.4 Hz, 3H), 0.84 (s, 3H), 0.61 (s, 3H).



P (s)
11.93

Product Name: Hyocholic Acid
InvivoChem Cat #: V41621
CAS #: 547-75-1
Batch #: V4162101
Formula: C₂₄H₄₀O₅
Molecular Weight: 408.5714

J (dd)
1.48

H (m)
1.80

N (s)
0.84

B (d)
3.90

D (s)
3.13

F (m)
2.12

L (m)
1.15

E (td)
2.23

K (m)
1.39

O (s)
0.61

G (m)
1.91

M (d)
0.89

I (ddd)
1.66