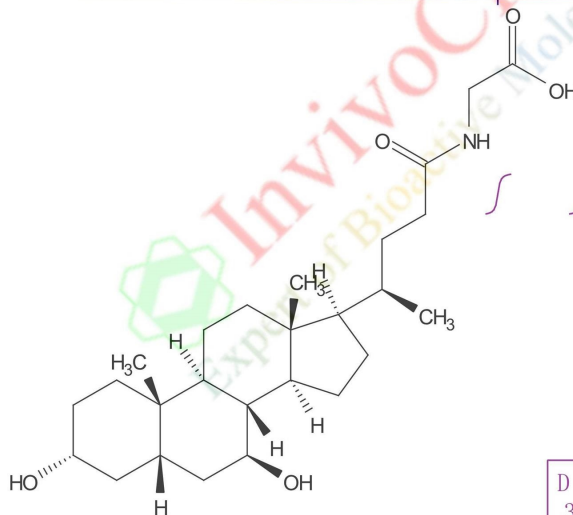


NMR Analysis for V2979001 Glycoursodeoxycholic acid; Solvent: DMSO

2026-04.3.fid

64480-66-6

¹H NMR (400 MHz, DMSO) δ 12.43 (s, 1H), 8.09 (t, *J* = 5.9 Hz, 1H), 4.44 (s, 1H), 3.87 (d, *J* = 6.7 Hz, 1H), 3.71 (d, *J* = 5.8 Hz, 2H), 3.27 (d, *J* = 8.7 Hz, 2H), 2.15 (ddd, *J* = 14.6, 9.9, 5.2 Hz, 1H), 2.03 (ddd, *J* = 13.7, 9.5, 6.5 Hz, 1H), 1.94 (dd, *J* = 11.9, 3.6 Hz, 1H), 1.90 – 1.80 (m, 1H), 1.75 (dq, *J* = 9.2, 4.7 Hz, 1H), 1.72 – 1.62 (m, 3H), 1.54 – 1.44 (m, 3H), 1.44 – 1.28 (m, 7H), 1.16 (ddt, *J* = 33.2, 15.7, 12.2 Hz, 7H), 1.02 (t, *J* = 9.5 Hz, 1H), 0.98 – 0.83 (m, 7H), 0.62 (s, 3H).



B (s)
12.43

A (t)
8.09

C (s)
4.44

D (d)
3.87

R (d)
3.27

E (d)
3.71

G (ddd)
2.03

I (m)
1.84

Q (ddt)
1.16

M (m)
0.89

F (ddd)
2.15

H (dd)
1.94

L (t)
1.02

N (s)
0.62

J (dq)
1.75

O (m)
1.47

P (m)
1.36

K (m)
1.67

Product Name: Glycoursodeoxycholic acid
 InvivoChem Cat #: V29790
 CAS #: 64480-66-6
 Batch #: V2979001
 Formula: C₂₆H₄₃NO₅
 Molecular Weight: 449.6233

