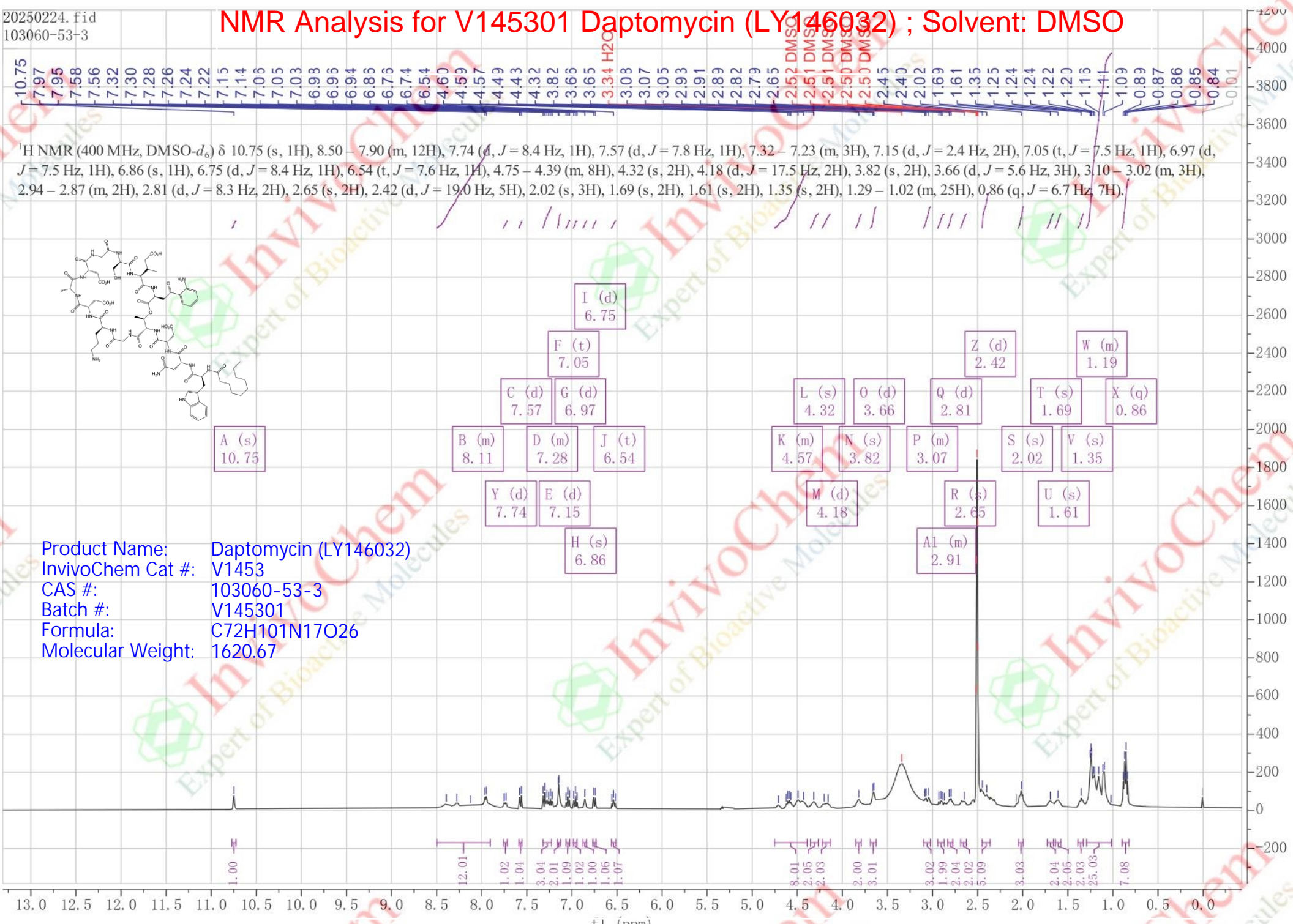
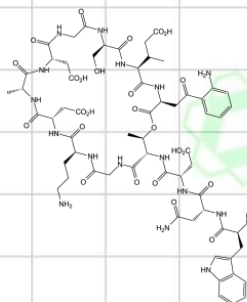


NMR Analysis for V145301 Daptomycin (LY146032) ; Solvent: DMSO

¹H NMR (400 MHz, DMSO-d₆) δ 10.75 (s, 1H), 8.50 – 7.90 (m, 12H), 7.74 (d, J = 8.4 Hz, 1H), 7.57 (d, J = 7.8 Hz, 1H), 7.32 – 7.23 (m, 3H), 7.15 (d, J = 2.4 Hz, 2H), 7.05 (t, J = 7.5 Hz, 1H), 6.97 (d, J = 7.5 Hz, 1H), 6.86 (s, 1H), 6.75 (d, J = 8.4 Hz, 1H), 6.54 (t, J = 7.6 Hz, 1H), 4.75 – 4.39 (m, 8H), 4.32 (s, 2H), 4.18 (d, J = 17.5 Hz, 2H), 3.82 (s, 2H), 3.66 (d, J = 5.6 Hz, 3H), 3.10 – 3.02 (m, 3H), 2.94 – 2.87 (m, 2H), 2.81 (d, J = 8.3 Hz, 2H), 2.65 (s, 2H), 2.42 (d, J = 19.0 Hz, 5H), 2.02 (s, 3H), 1.69 (s, 2H), 1.61 (s, 2H), 1.35 (s, 2H), 1.29 – 1.02 (m, 25H), 0.86 (q, J = 6.7 Hz, 7H).



Product Name: Daptomycin (LY146032)
 InvivoChem Cat #: V1453
 CAS #: 103060-53-3
 Batch #: V145301
 Formula: C72H101N17O26
 Molecular Weight: 1620.67