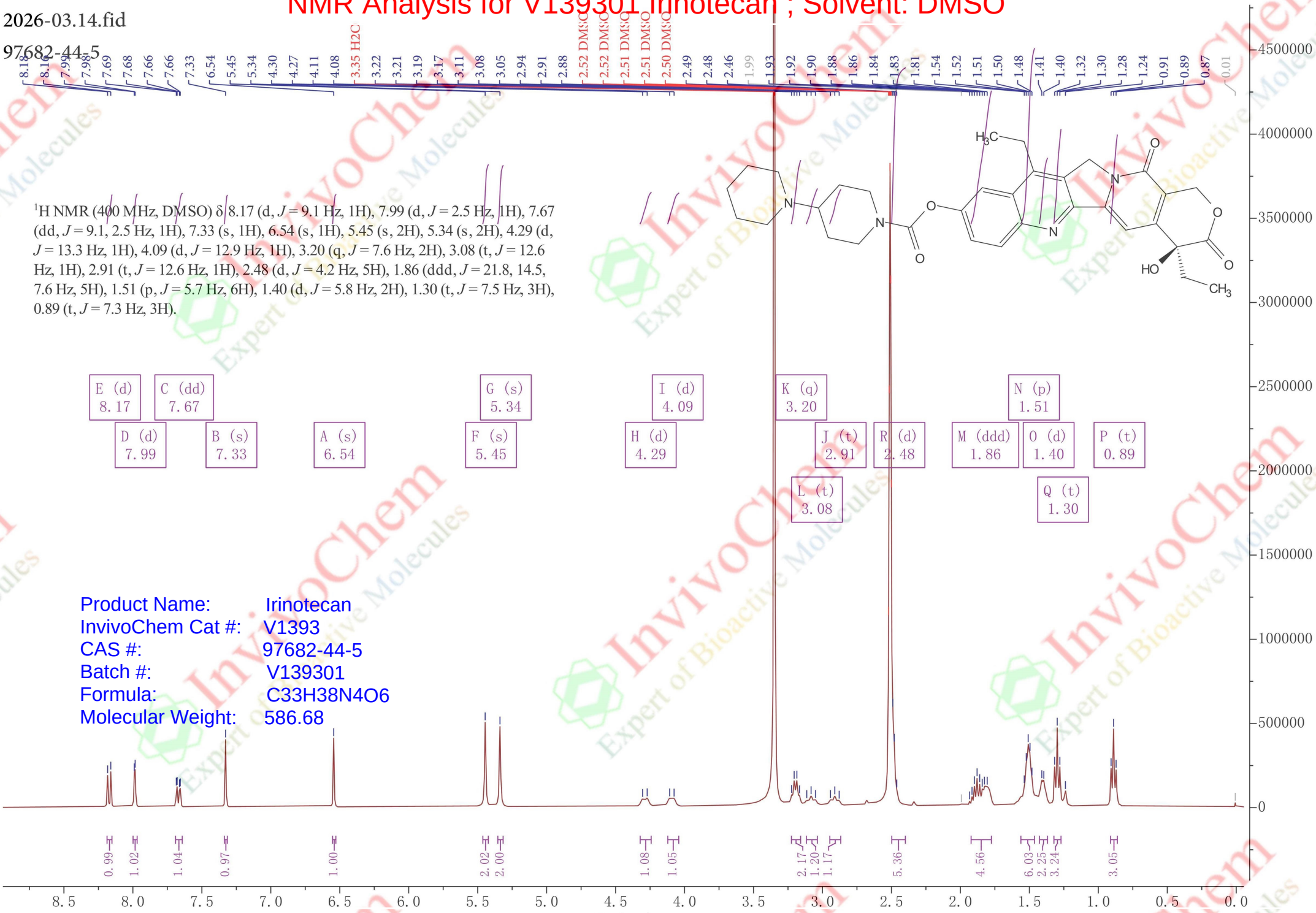
NMR Analysis for V139301 Irinotecan ; Solvent: DMSO

2026-03.14.fid

97682-44-5

^{1}H NMR (400 MHz, DMSO) δ 8.17 (d, J = 9.1 Hz, 1H), 7.99 (d, J = 2.5 Hz, 1H), 7.67 (dd, J = 9.1, 2.5 Hz, 1H), 7.33 (s, 1H), 6.54 (s, 1H), 5.45 (s, 2H), 5.34 (s, 2H), 4.29 (d, J = 13.3 Hz, 1H), 4.09 (d, J = 12.9 Hz, 1H), 3.20 (q, J = 7.6 Hz, 2H), 3.08 (t, J = 12.6 Hz, 1H), 2.91 (t, J = 12.6 Hz, 1H), 2.48 (d, J = 4.2 Hz, 5H), 1.86 (ddd, J = 21.8, 14.5, 7.6 Hz, 5H), 1.51 (p, J = 5.7 Hz, 6H), 1.40 (d, J = 5.8 Hz, 2H), 1.30 (t, J = 7.5 Hz, 3H), 0.89 (t, J = 7.3 Hz, 3H).



Product Name: Irinotecan
InvivoChem Cat #: V1393
CAS #: 97682-44-5
Batch #: V139301
Formula: C33H38N4O6
Molecular Weight: 586.68