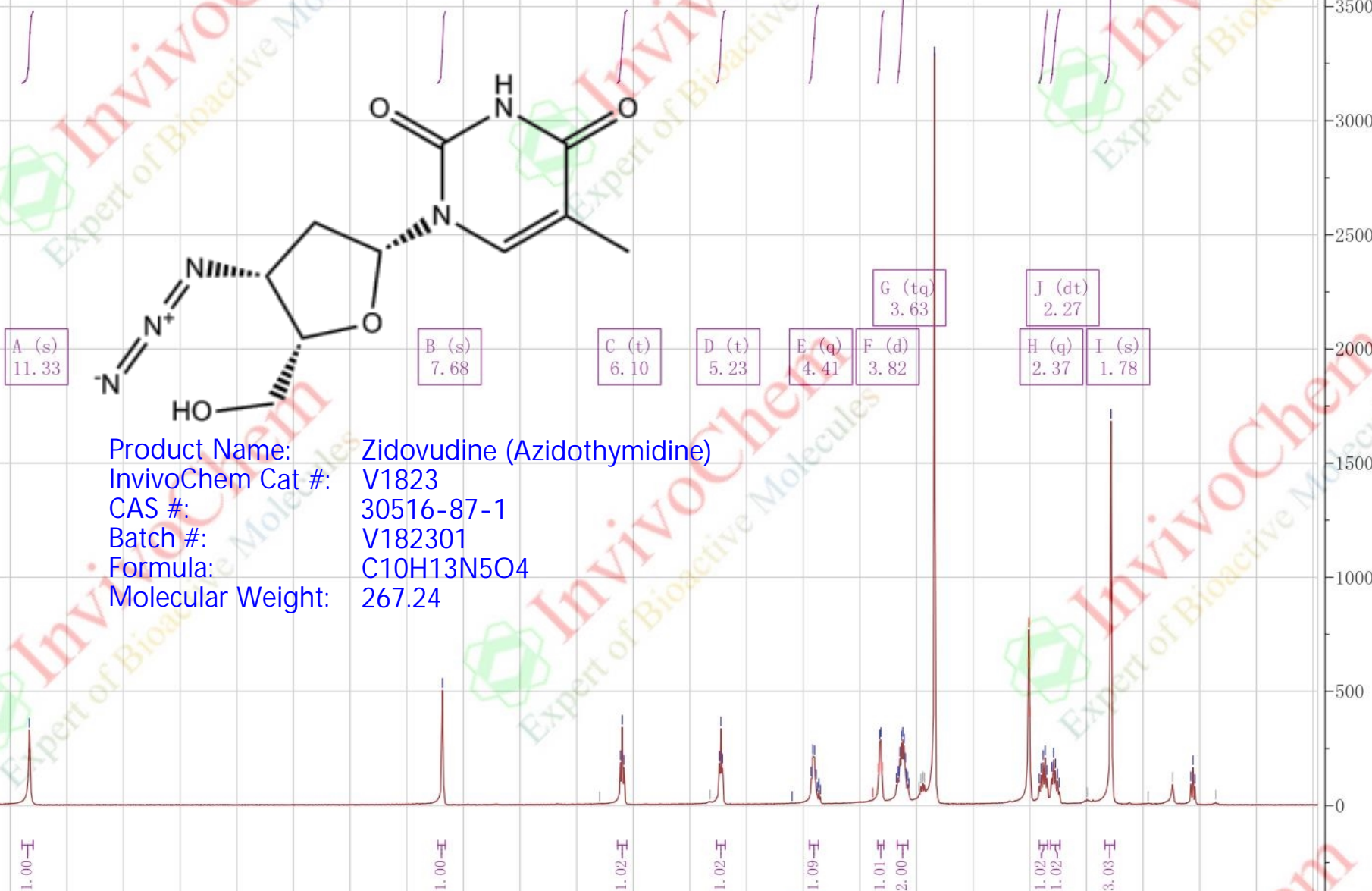


NMR Analysis for V182301 Zidovudine (Azidothymidine); Solvent: DMSO

¹H NMR (400 MHz, DMSO-d₆) δ 11.33 (s, 1H), 7.68 (s, 1H), 6.10 (t, J = 6.5 Hz, 1H), 5.23 (t, J = 5.3

Hz, 1H), 4.41 (q, J = 5.7 Hz, 1H), 3.82 (d, J = 4.3 Hz, 1H), 3.63 (tq, J = 12.1, 7.5, 5.8 Hz, 2H), 2.37 (q, J =

= 6.9 Hz, 1H), 2.27 (dt, J = 13.2, 6.0 Hz, 1H), 1.78 (s, 3H).



Product Name: Zidovudine (Azidothymidine)
 InvivoChem Cat #: V1823
 CAS #: 30516-87-1
 Batch #: V182301
 Formula: C₁₀H₁₃N₅O₄
 Molecular Weight: 267.24