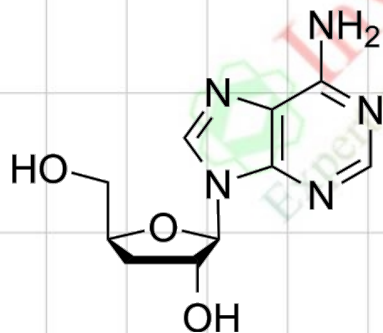
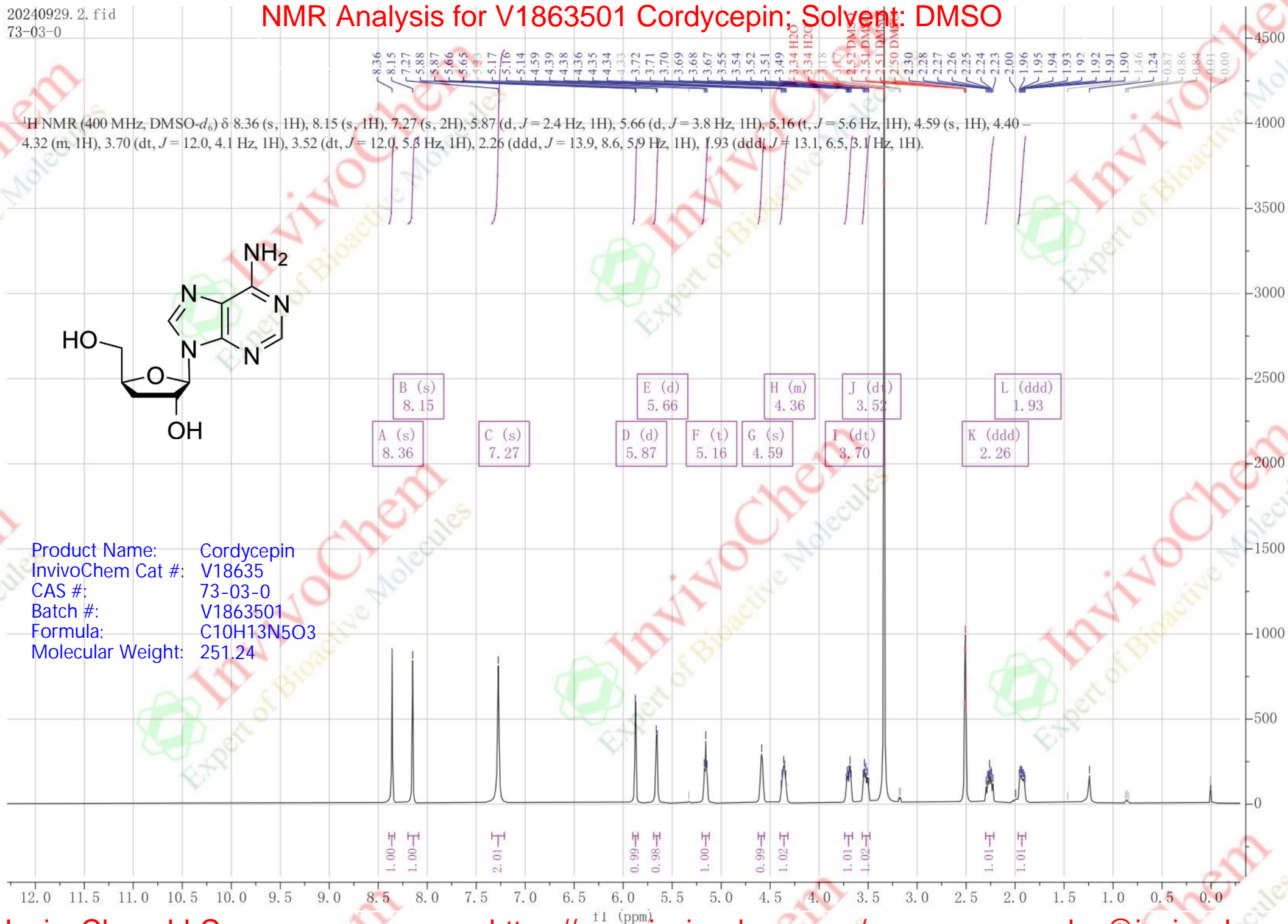


NMR Analysis for V1863501 Cordycepin: Solvent: DMSO



$^1\text{H NMR}$ (400 MHz, $\text{DMSO-}d_6$) δ 8.36 (s, 1H), 8.15 (s, 1H), 7.27 (s, 2H), 5.87 (d, $J = 2.4$ Hz, 1H), 5.66 (d, $J = 3.8$ Hz, 1H), 5.16 (t, $J = 5.6$ Hz, 1H), 4.59 (s, 1H), 4.40–4.32 (m, 1H), 3.70 (dt, $J = 12.0, 4.1$ Hz, 1H), 3.52 (dt, $J = 12.0, 5.3$ Hz, 1H), 2.26 (ddd, $J = 13.9, 8.6, 5.9$ Hz, 1H), 1.93 (ddd, $J = 13.1, 6.5, 3.1$ Hz, 1H).



Product Name: Cordycepin
InvivoChem Cat #: V18635
CAS #: 73-03-0
Batch #: V1863501
Formula: $\text{C}_{10}\text{H}_{13}\text{N}_5\text{O}_3$
Molecular Weight: 251.24