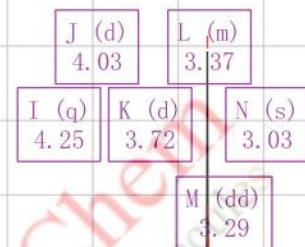
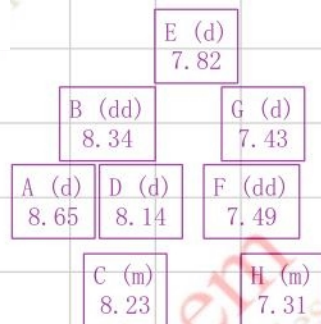
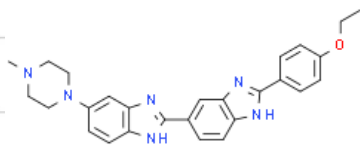


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NMR Analysis for V658601 HOE 33342 (Hoechst 33342, HO342) Solvent: CD3OD

$^1\text{H NMR}$ (400 MHz, Methanol- d_4) δ 8.65 (d, $J = 1.7$ Hz, 1H), 8.34 (dd, $J = 8.7, 1.8$ Hz, 1H), 8.26–8.20 (m, 2H), 8.14 (d, $J = 8.7$ Hz, 1H), 7.82 (d, $J = 9.1$ Hz, 1H), 7.49 (dd, $J = 9.1, 2.3$ Hz, 1H), 7.43 (d, $J = 2.2$ Hz, 1H), 7.34–7.28 (m, 2H), 4.25 (q, $J = 7.0$ Hz, 2H), 4.03 (d, $J = 12.8$ Hz, 2H), 3.72 (d, $J = 11.7$ Hz, 2H), 3.42–3.36 (m, 2H), 3.29 (dd, $J = 12.1, 2.3$ Hz, 2H), 3.03 (s, 3H), 1.49 (t, $J = 7.0$ Hz, 3H).



Product Name: HOE 33342 (Hoechst 33342, HO342)
InvivoChem Cat #: V6586
CAS #: 23491-52-3
Batch #: V658601
Formula: C₂₇H₂₈N₆O
Molecular Weight: 452.5508

