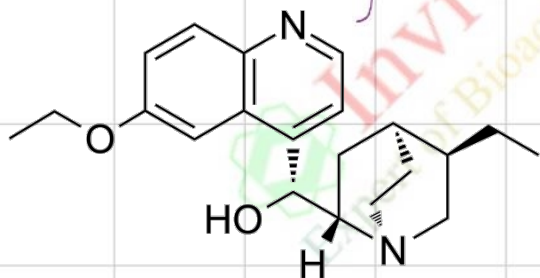


# NMR Analysis for V3474701 Ethylhydrocupreine hydrochloride ; Solvent: DMSO

<sup>1</sup>H NMR (400 MHz, DMSO-*d*<sub>6</sub>) δ 12.02 (s, 1H), 9.02 (q, *J* = 5.7, 5.3 Hz, 1H), 8.29 (td, *J* = 8.4, 7.5, 3.5 Hz, 1H), 8.03 (q, *J* = 4.5 Hz, 1H), 7.90 (s, 1H), 7.74 (d, *J* = 9.3 Hz, 1H), 6.85 (s, 1H), 6.48 (s, 1H), 4.54 – 4.46 (m, 1H), 4.41 (ddd, *J* = 10.7, 6.8, 3.1 Hz, 1H), 3.97 (d, *J* = 11.8 Hz, 1H), 3.16 (q, *J* = 10.7, 10.2 Hz, 2H), 2.83 – 2.77 (m, 1H), 2.57 (s, 1H), 2.06 – 1.95 (m, 3H), 1.84 (d, *J* = 8.8 Hz, 1H), 1.75 (s, 1H), 1.43 (tt, *J* = 7.2, 4.5 Hz, 4H), 1.27 – 1.21 (m, 2H), 0.76 (td, *J* = 7.3, 2.3 Hz, 3H).



HCl

Product Name: Ethylhydrocupreine hydrochloride  
InvivoChem Cat #: V34747  
CAS #: 3413-58-9  
Batch #: V3474701  
Formula: C<sub>21</sub>H<sub>29</sub>CLN<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 376.92

