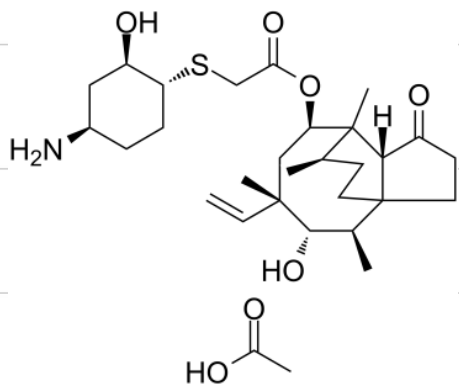


7.29/2  
1350636-82-6

# NMR Analysis for V917101 Lefamulin acetate (BC-3781 acetate); Solvent: DMSO

$^1\text{H}$  NMR (400 MHz, DMSO- $d_6$ )  $\delta$  6.15 (dd,  $J = 17.8, 11.2$  Hz, 1H), 5.56 (d,  $J = 8.2$  Hz, 1H), 5.14 – 5.02 (m, 2H), 4.54 (s, 1H), 3.35 – 3.16 (m, 5H), 2.70 (dd,  $J = 10.1, 5.8$  Hz, 1H), 2.42 (s, 1H), 2.25 – 2.04 (m, 4H), 2.02 – 1.96 (m, 1H), 1.90 (dq,  $J = 12.5, 4.0$  Hz, 1H), 1.82 (s, 3H), 1.67 (ddd,  $J = 28.4, 22.3, 11.4$  Hz, 3H), 1.52 – 0.99 (m, 16H), 0.83 (d,  $J = 6.8$  Hz, 3H), 0.64 (d,  $J = 6.6$  Hz, 3H).



Product Name: Lefamulin acetate (BC-3781 acetate)  
InvivoChem Cat #: V9171  
CAS #: 1350636-82-6  
Batch #: V917101  
Formula: C<sub>30</sub>H<sub>49</sub>NO<sub>7</sub>S  
Molecular Weight: 567.77756857872

