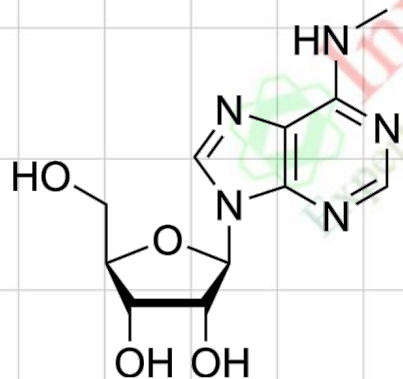


# NMR Analysis for V1663901 m6A; Solvent: DMSO



$^1\text{H}$  NMR (400 MHz, DMSO- $d_6$ )  $\delta$  8.34 (s, 1H), 8.23 (s, 1H), 7.79 (s, 1H), 5.89 (d,  $J = 6.1$  Hz, 1H), 5.41 (dd,  $J = 9.4, 5.5$  Hz, 2H), 5.16 (d,  $J = 4.6$  Hz, 1H), 4.61 (q,  $J = 5.9$  Hz, 1H), 4.15 (td,  $J = 4.8, 3.0$  Hz, 1H), 3.97 (q,  $J = 3.4$  Hz, 1H), 3.68 (dt,  $J = 12.1, 4.0$  Hz, 1H), 3.56 (ddd,  $J = 11.7, 7.2, 3.6$  Hz, 1H), 2.97 (s, 3H).

|               |                |                |                 |
|---------------|----------------|----------------|-----------------|
| B (s)<br>8.23 | E (dd)<br>5.41 | H (td)<br>4.15 | K (ddd)<br>3.56 |
| A (s)<br>8.34 | D (d)<br>5.89  | F (d)<br>5.16  | G (q)<br>4.61   |
| C (s)<br>7.79 | I (q)<br>3.97  | L (s)<br>2.97  | J (dt)<br>3.68  |

Product Name: m6A  
InvivoChem Cat #: V16639  
CAS #: 1867-73-8  
Batch #: V1663901  
Formula: C<sub>11</sub>H<sub>15</sub>N<sub>5</sub>O<sub>4</sub>  
Molecular Weight: 281.27

