

# NMR Analysis for V398001 LASMIDITAN; Solvent: CDCl3

439239-90-4

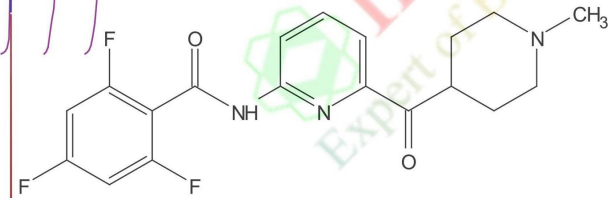
8.55, 8.53, 8.39, 7.97, 7.95, 7.93, 7.86, 7.84

7.29 CDCl3

6.88, 6.87, 6.87, 6.85, 6.83, 6.82, 6.82

3.68, 3.67, 3.66, 3.64, 3.63, 3.62, 3.61, 2.96, 2.95, 2.94, 2.93, 2.92, 2.91, 2.32, 2.24, 2.13, 2.12, 2.10, 2.10, 2.10, 2.08, 2.07, 2.04, 2.03, 1.92, 1.91, 1.90, 1.89, 1.88, 1.87, 1.86, 1.84, 1.83, 1.83, 1.81, 1.80, 1.74 H2O, 0.09, 0.02

<sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) δ 8.60 – 8.31 (m, 2H), 7.95 (t, *J* = 7.9 Hz, 1H), 7.85 (d, *J* = 7.5 Hz, 1H), 6.93 – 6.76 (m, 2H), 3.64 (tt, *J* = 9.9, 4.6 Hz, 1H), 2.93 (dt, *J* = 11.7, 3.5 Hz, 2H), 2.32 (s, 3H), 2.10 (td, *J* = 11.3, 3.5 Hz, 2H), 1.88 (qd, *J* = 11.5, 3.4 Hz, 4H).



C (m)	B (d)	D (m)	E (tt)	F (dt)	G (td)	I (s)	H (qd)
8.49	7.85	6.84	3.64	2.93	2.10	2.32	1.88

Product Name: LASMIDITAN  
 InvivoChem Cat #: V3980  
 CAS #: 439239-90-4  
 Batch #: V398001  
 Formula: C<sub>19</sub>H<sub>18</sub>F<sub>3</sub>N<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 377.38

