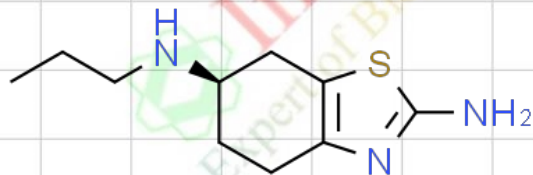


# NMR Analysis for V497601 Dexpramipexole HCl ((R)-Pramipexole HCl); Solvent: DMSO

<sup>1</sup>H NMR (400 MHz, DMSO-*d*<sub>6</sub>) δ 9.58 – 9.16 (m, 4H), 3.49 (s, 2H), 3.02 (dd, *J* = 16.0, 5.3 Hz, 1H), 2.94 – 2.85 (m, 2H), 2.76 (dd, *J* = 16.2, 8.7 Hz, 1H), 2.69 – 2.63 (m, 1H), 2.59 – 2.53 (m, 1H), 2.25 (ddt, *J* = 12.9, 6.6, 3.3 Hz, 1H), 2.01 – 1.92 (m, 1H), 1.70 (h, *J* = 7.5 Hz, 2H), 0.93 (t, *J* = 7.4 Hz, 3H).

HCl



HCl

A (m)  
9.34

B (s)  
3.49

C (dd)  
3.02

F (m)  
2.65

E (dd)  
2.76

G (m)  
2.56

D (m)  
2.89

H (ddt)  
2.25

I (m)  
1.96

J (h)  
1.70

K (t)  
0.93

Product Name: Dexpramipexole HCl ((R)-Pramipexole HCl)  
InvivoChem Cat #: V4976  
CAS #: 104632-27-1  
Batch #: V497601  
Formula: C<sub>10</sub>H<sub>19</sub>Cl<sub>2</sub>N<sub>3</sub>S  
Molecular Weight: 284.2490

