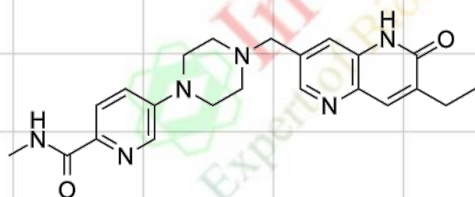


# NMR Analysis for V247201 Saruparib (AZD5305); Solvent DMSO

<sup>1</sup>H NMR (400 MHz, DMSO-*d*<sub>6</sub>) δ 11.84 (s, 1H), 8.44 – 8.35 (m, 2H), 8.27 (d, *J* = 2.9 Hz, 1H), 7.83 (d, *J* = 8.8 Hz, 1H), 7.76 (s, 1H), 7.63 (d, *J* = 1.8 Hz, 1H), 7.39 (dd, *J* = 8.8, 2.9 Hz, 1H), 3.66 (s, 2H), 3.35 (t, *J* = 5.0 Hz, 4H), 2.79 (d, *J* = 4.9 Hz, 3H), 2.60 – 2.53 (m, 6H), 1.19 (t, *J* = 7.4 Hz, 3H).



A (s)  
11.84

B (m)  
8.40

J (d)  
8.27

D (dd)  
7.39

L (d)  
7.63

C (d)  
7.83

K (s)  
7.76

E (s)  
3.66

F (t)  
3.35

G (d)  
2.79

H (m)  
2.56

I (t)  
1.19

Product Name: Saruparib (AZD5305)  
InvivoChem Cat #: V2472  
CAS #: 2589531-76-8  
Batch #: V247201  
Formula: C<sub>22</sub>H<sub>26</sub>N<sub>6</sub>O<sub>2</sub>  
Molecular Weight: 406.48

