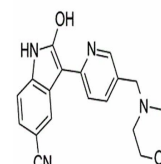


## Product Datasheet

### AZD1080 (orb146240)

<b>Description</b>	AZD1080 is a selective, orally active, brain permeable GSK3 inhibitor, inhibits human GSK3 $\alpha$ and GSK...
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> O <sub>2</sub>
<b>MW</b>	334.3718
<b>CAS Number</b>	[612487-72-6]
<b>SMILES</b>	O=C1C([H])([H])C([H])([H])N(C([H])([H])C2=C([H])N=C(C([H])=C2[H])C2=C(N([H])C3C([H])=C([H])C(C#N)=C([H])C2=3)O[H])C([H])([H])C1([H])[H]
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of AZD1080