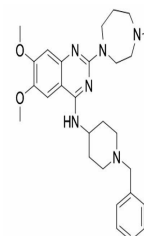


## Product Datasheet

### BIX01294 (orb181211)

<b>Description</b>	BIX01294 is an inhibitor of G9a histone methyltransferase with IC50 of 2.7 $\mu$ M.
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>28</sub> H <sub>38</sub> N <sub>6</sub> O <sub>2</sub>
<b>MW</b>	490.6403
<b>CAS Number</b>	[935693-62-2]
<b>SMILES</b>	<chem>O(C([H])([H])[H])C1=C(C([H])=C2C(=C1[H])C(=NC(=N2)N1C([H])([H])C([H])([H])N(C([H])([H])[H])C([H])([H])C([H])([H])C1([H])[H])N([H])C1([H])C([H])([H])C([H])([H])N(C([H])([H])C2C([H])=C([H])C([H])=C([H])C=2[H])C([H])([H])C1([H])[H])OC([H])([H])[H]</chem>
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of BIX01294