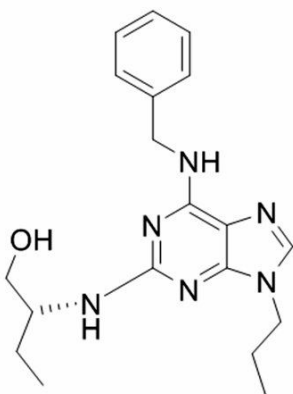


## Product Datasheet

### Ca<sup>2+</sup> channel agonist 1 (orb341624)

<b>Description</b>	Ca <sup>2+</sup> channel agonist 1 is a N-type Ca <sup>2+</sup> channel activity agonist, with EC <sub>50</sub> of 14.23 uM, also inhibits cdk2 kinase activity with EC <sub>50</sub> of 3.34 uM.
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>19</sub> H <sub>26</sub> N <sub>6</sub> O
<b>MW</b>	354.45
<b>CAS Number</b>	[1402821-24-2]
<b>SMILES</b>	CCC(CO)NC1N=C2N(C=NC2=C(NCC2C=CC=CC=2)N=1)CCC
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Ca<sup>2+</sup> channel agonist 1

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