

<b>Product Name</b>	: LY900009
<b>Synonyms</b>	: —
<b>Cat No.</b>	: M23950
<b>CAS Number</b>	: 209984-68-9
<b>Molecular Formula</b>	: C <sub>23</sub> H <sub>27</sub> N <sub>3</sub> O <sub>4</sub>
<b>Formula Weight</b>	: 409.5
<b>Chemical Name</b>	: —
<b>Description</b>	: LY900009 is a small molecule inhibitor of Notch signalling via selective inhibition of the $\gamma$ -secretase protein.?
<b>Pathway</b>	: Neuroscience
<b>Target</b>	: Gamma-secretase
<b>Receptor</b>	: $\gamma$ secretase
<b>Solubility</b>	: DMSO:10 mM
<b>SMILES</b>	: <chem>ClC@@H](C(=O)N[C@@H]1C2=CC=CC=C2C3=CC=CC=C3N(C1=O)C)NC(=O)[C@@H](C(C)C)O</chem>
<b>Storage</b>	: (-20°C)
<b>Stability</b>	: $\geq 2$ years
<b>Reference</b>	:

1.A first-in-human phase I study of the oral Notch inhibitor, LY900009, in patients with advanced cancer[J]. European Journal of Cancer, 2016, 56.