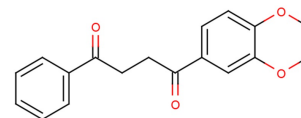


## Wnt pathway activator 1

## Chemical Properties

CAS No.:	1360540-81-3
Formula:	C <sub>18</sub> H <sub>16</sub> O <sub>4</sub>
Molecular Weight:	296.32
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	Wnt pathway activator 1 is a potent Wnt activator (IC <sub>50</sub> s: 28-29 nM).
Targets(IC <sub>50</sub> )	Wnt: 28-29 nM

## Solubility Information

Solubility	DMSO: 83.33 mg/mL (281.22 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.375 mL	16.874 mL	33.747 mL
5 mM	0.675 mL	3.375 mL	6.749 mL
10 mM	0.337 mL	1.687 mL	3.375 mL
50 mM	0.067 mL	0.337 mL	0.675 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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