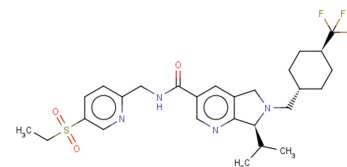


## Vimirogant

**Chemical Properties**

CAS No.:	1802706-04-2
Formula:	C <sub>27</sub> H <sub>35</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub> S
Molecular Weight:	552.65
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	Vimirogant is a ROR $\gamma$ inhibitor (K <sub>i</sub> : <100 nM).
Targets(IC <sub>50</sub> )	ROR $\gamma$ : (k <sub>i</sub> )<100 nM

**Solubility Information**

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.809 mL	9.047 mL	18.095 mL
5 mM	0.362 mL	1.809 mL	3.619 mL
10 mM	0.181 mL	0.905 mL	1.809 mL
50 mM	0.036 mL	0.181 mL	0.362 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.

## Reference

1. David A. Claremon, et al. Dihydropyrrolopyridine inhibitors of ROR-gamma . US 9481674 B1.

Inhibitors · Natural Compounds · Compound Libraries

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