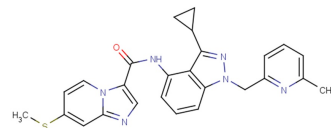


c-Fms-IN-7

**Chemical Properties**

CAS No.: 1313408-89-7  
Formula: C<sub>26</sub>H<sub>24</sub>N<sub>6</sub>O<sub>2</sub>  
Molecular Weight: 468.57  
Appearance: N/A  
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	c-Fms-IN-7 is a cFMS inhibitor (IC <sub>50</sub> : 18.5 nM) extracted from patent WO2011079076A1 (example159).
Targets(IC <sub>50</sub> )	Others: None

**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	2.134 mL	10.671 mL	21.342 mL
5 mM	0.427 mL	2.134 mL	4.268 mL
10 mM	0.213 mL	1.067 mL	2.134 mL
50 mM	0.043 mL	0.213 mL	0.427 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. Mark Laurence Boys,et al. Substituted n-(1h-indazol-4-yl)imidazo[1, 2-a]pyridine-3- carboxamide compounds as cfms inhibitors. WO2011079076A1

Inhibitors · Natural Compounds · Compound Libraries

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