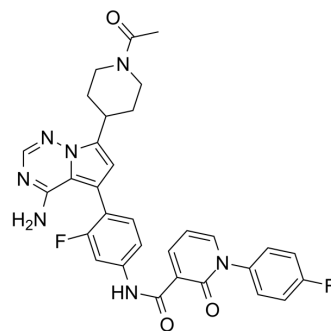


## TAM-IN-2

<b>Cat. No.:</b>	HY-126216		
<b>CAS No.:</b>	2135642-56-5		
<b>Molecular Formula:</b>	C <sub>31</sub> H <sub>27</sub> F <sub>2</sub> N <sub>7</sub> O <sub>3</sub>		
<b>Molecular Weight:</b>	583.59		
<b>Target:</b>	TAM Receptor		
<b>Pathway:</b>	Protein Tyrosine Kinase/RTK		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 5 mg/mL (8.57 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.7135 mL	8.5677 mL	17.1353 mL
5 mM	0.3427 mL	1.7135 mL	3.4271 mL
10 mM	---	---	---

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

TAM-IN-2 is a TAM inhibitor extracted from patent US 20170275290 A1, pyrrolotriazine compound 0904<sup>[1]</sup>.

### REFERENCES

[1]. Yun-Long Li, et al. Pyrrolotriazine compounds as tam inhibitors.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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