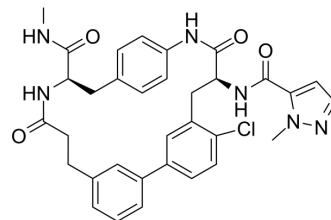


IL-17A antagonist 3

Cat. No.:	HY-101915
CAS No.:	2230780-65-9
Molecular Formula:	C ₃₃ H ₃₃ ClN ₆ O ₄
Molecular Weight:	613.11
Target:	Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 6.67 mg/mL (10.88 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.6310 mL	8.1551 mL	16.3103 mL
5 mM	0.3262 mL	1.6310 mL	3.2621 mL
10 mM	0.1631 mL	0.8155 mL	1.6310 mL

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

BIOLOGICAL ACTIVITY

Description IL-17A antagonist 3 is an IL-17A antagonist, compound 3^[1].

IC₅₀ & Target IL-17A

REFERENCES

[1]. Liu S, et al. Binding site elucidation and structure guided design of macrocyclic IL-17A antagonists. Sci Rep. 2016 Aug 16;6:30859.

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

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