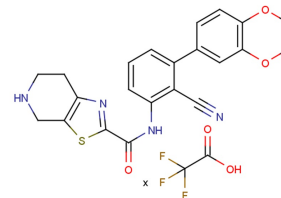


PD-1/PD-L1-IN 5

Chemical Properties

CAS No.:	2170209-52-4
Formula:	C ₂₂ H ₁₈ N ₄ O ₃ S.xC ₂ H ₃ O ₂
Molecular Weight:	N/A
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	PD-1/PD-L1-IN 5 is an inhibitor of PD-1/PD-L1 protein/protein interaction (IC ₅₀ of ≤ 100 nM).
Targets(IC ₅₀)	PD-1/PD-L1: ≤ 100 nM
In vitro	PD-1/PD-L1-IN 5 modulate PD-1/PD-L1 protein/protein interaction and are useful in the treatment of various diseases including infectious diseases and cancer. and used as immunomodulators[1].

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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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. Kaijiong Xiao, et al. Heterocyclic compounds as immunomodulators. WO2017222976A1.

Inhibitors · Natural Compounds · Compound Libraries

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