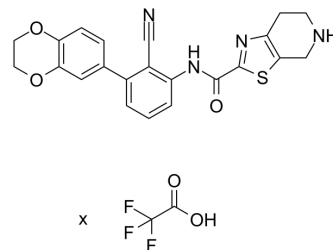


## PD-1/PD-L1-IN 5 TFA

Cat. No.:	HY-129172
CAS No.:	2170209-52-4
Molecular Formula:	C <sub>22</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub> S.xC <sub>2</sub> HF <sub>3</sub> O <sub>2</sub>
Target:	PD-1/PD-L1
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	PD-1/PD-L1-IN 5 TFA is a PD-1/PD-L1 protein/protein interaction inhibitor extracted from patent WO2017222976A1, compound Example 1, has an IC <sub>50</sub> of ≤100 nM <sup>[1]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	IC <sub>50</sub> : ≤100 nM (PD-1/PD-L1) <sup>[1]</sup>
<b>In Vitro</b>	The compounds modulate PD-1/PD-L1 protein/protein interaction and are useful in the treatment of various diseases including infectious diseases and cancer. The compounds can be used as immunomodulators <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Kaijiong Xiao, et al. Heterocyclic compounds as immunomodulators. WO2017222976A1.

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

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