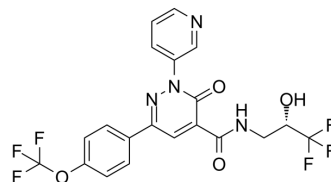


## AHR antagonist 4

Cat. No.:	HY-135830
CAS No.:	2242465-58-1
Molecular Formula:	C <sub>20</sub> H <sub>14</sub> F <sub>6</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	488.34
Target:	Aryl Hydrocarbon Receptor
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	AHR antagonist 4 is a 2-heteroaryl-3-oxo-2,3-dihydropyridazine-4-carboxamide compound and a potent aryl hydrocarbon receptor (AHR) antagonist extracted from patent WO2018146010A1, example 293, has an IC <sub>50</sub> of 82.2 nM. AHR antagonist 4 has anti-cancer effects <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: 82.2 nM (Aryl hydrocarbon receptor (AHR)) <sup>[1]</sup>

### REFERENCES

[1]. Ilona GUTCHER, et al. 2-heteroaryl-3-oxo-2,3-dihydropyridazine-4-carboxamides for the treatment of cancer. WO2018146010A1.

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

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