## **Product** Data Sheet

## AhR agonist 6

 Cat. No.:
 HY-158168

 CAS No.:
 3033281-96-5

 Molecular Formula:
  $C_{17}H_{16}F_2O_2$ 

Molecular Weight: 290.3

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 agonist 6 (Compound 6) is an agonist for aryl hydrocarbon receptor (AhR), with an EC<sub>50</sub> of 0.01 nM<sup>[1]</sup>.

 $IC_{50}$  & Target  $EC_{50: 0.01 \text{ nM (AhR)}}$ 

## **REFERENCES**

[1]. Cai Y, et al., Stilbene derivatives as well as preparation method therefor and use thereof. WO2024061187A1.

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

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