

# **Product** Data Sheet

# cis-INCB3344

Cat. No.: HY-77111

CAS No.: 1285539-85-6 Molecular Formula:  $C_{29}H_{34}F_{3}N_{3}O_{6}$ 

Molecular Weight: 577.59

Target: Others

Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

### **BIOLOGICAL ACTIVITY**

Description

cis-INCB3344 is the isomer of INCB3344 (HY-50674), and can be used as an experimental control. INCB3344 is a potent, selective and orally bioavailable CCR2 antagonist with IC<sub>50</sub> values of 5.1 nM (hCCR2) and 9.5 nM (mCCR2) in binding antagonism and 3.8 nM (hCCR2) and 7.8 nM (mCCR2) in antagonism of chemotaxis activity.

## **REFERENCES**

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 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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