

Product Data Sheet

BMS-200

 Cat. No.:
 HY-120402

 CAS No.:
 1675203-82-3

 Molecular Formula:
 $C_{27}H_{27}F_2NO_6$

Molecular Weight: 499.5

Target: PD-1/PD-L1

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

O F OH O

BIOLOGICAL ACTIVITY

Description BMS-200 is a potent PD-1/PD-L1 interaction inhibitor with an IC $_{50}$ of 80 nM. BMS-200 can induce dimerization of PD-L1^[1].

REFERENCES

[1]. Katarzyna Guzik, et al. Small-Molecule Inhibitors of the Programmed Cell Death-1/Programmed Death-Ligand 1 (PD-1/PD-L1) Interaction via Transiently Induced Protein States and Dimerization of PD-L1. J Med Chem. 2017 Jul 13;60(13):5857-5867.

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

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