

Data Sheet

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 Product Name
 :
 BMS-986205

 Cat. No.
 :
 PC-60068

 CAS No.
 :
 1923833-60-6

 Molecular Formula
 :
 C₂₄H₂₄CIFN₂O

 Molecular Weight
 :
 410.912

Target : Indoleamine 2,3-Dioxygenase (IDO)

Solubility : 10 mM in DMSO

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1. Richards T, et al. *Oncotarget.* 2018 Jul

20;9(56):30814-30820.

Biological Activity

BMS-986205 (Linrodostat, F-001287, ONO-7701) is a novel potent, selective and orally available **IDO1** inhibitor with IC50 of 1.1 nM in cell-based assays.

BMS-986205 has no inhibitory activity on TDO, potently inhibits kynurenine (kyn) production in IDO1-HEK293 cells with IC50 of 1.1 nM;.

BMS-986205 shows potential with superior PD properties and support further evaluation in combination with vivo.

References

2. Lillian L. Siu, et al. AACR; *Cancer Res*. 2017; 77 (13 Suppl): Abstract nr CT116.