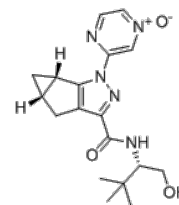


Product Name : Olorinab
Cat. No. : PC-60146
CAS No. : 1268881-20-4
Molecular Formula : C₁₈H₂₃N₅O₃
Molecular Weight : 357.414
Target : Cannabinoid Receptor
Solubility : 10 mM in DMSO



Biological Activity

Olorinab (APD371) is a potent, selective and orally available **CB2 cannabinoid receptor** agonist with EC₅₀ of 6.2 nM. Olorinab (APD371) displays no activity against CB1 receptors (EC₅₀>10 μM). Olorinab (APD371) exhibits activity in rat model of osteoarthritis pain.

References

Sangdon Han, et al. *ACS Med. Chem. Lett.*, 2017, 8 (12), pp 1309-1313.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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