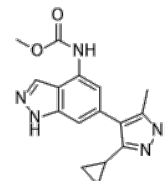


Product Name : DS28120313
Cat. No. : PC-22678
CAS No. : 2146177-09-3
Molecular Formula : C₁₆H₁₇N₅O₂
Molecular Weight : 311.35
Target : Other Targets
Solubility : 10 mM in DMSO



CAS: 2146177-09-3

Biological Activity

DS28120313 is a potent orally active **hepcidin production** inhibitor with IC₅₀ of 93 nM (hepcidin mRNA expression), shows serum hepcidin-lowering effects.

References

Takeshi Fukuda, et al. *Bioorg Med Chem Lett*. 2017 Dec 1;27(23):5252-5257.

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

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