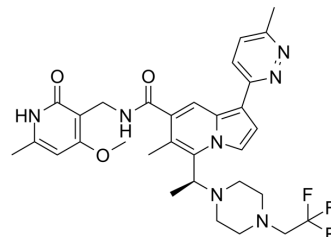


(S)-HH2853

Cat. No.:	HY-144881
CAS No.:	2202678-05-3
Molecular Formula:	C ₃₁ H ₃₆ F ₃ N ₇ O ₃
Molecular Weight:	611.66
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(S)-HH2853 (compound 200), a PYRIDINO five membered aromatic ring compound, is a potent EZH1/2 dual inhibitor with an IC ₅₀ of <100 nM for EZH2_Y641F. (S)-HH2853 has the potential to be used in the research of anti-tumor or autoimmune diseases ^[1] .	
IC ₅₀ & Target	EZH1	EZH2 Y641N <100 nM (IC ₅₀)

REFERENCES

[1]. Xuxing Chen, et al. PYRIDINO five membered aromatic ring compounds, preparation method and application thereof. WO2018045971A1.

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

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