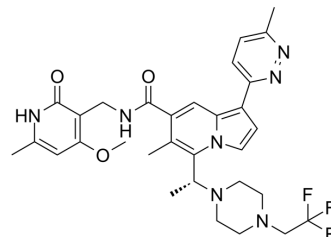


(R)-HH2853

Cat. No.:	HY-144882
CAS No.:	2202678-06-4
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	(R)-HH2853 is a mutant EZH2 inhibitor with an IC ₅₀ of <100 nM for EZH2-Y641F. (R)-HH2853 can be used for cancer and autoimmune diseases (WO2018045971A1; compound 201) ^[1] .
IC ₅₀ & Target	EZH2 Y641F mutant type <100 nM (IC ₅₀)

REFERENCES

[1]. Xuxing Chen, et al. Pyrido five-element aromatic ring compound, preparation method therefor and use thereof. WO2018045971A1.

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

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