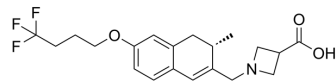


S1P5 receptor agonist-1

Cat. No.:	HY-148198
CAS No.:	2373330-78-8
Molecular Formula:	C ₂₀ H ₂₄ F ₃ NO ₃
Molecular Weight:	383.4
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	S1P5 receptor agonist-1 (example 6) is a potent and selective agonist of S1P ₅ receptor with an EC ₅₀ value of 20 nM ^[1] .
IC ₅₀ & Target	S1PR5 20 nM (EC50)

REFERENCES

[1]. Otani Shuhei, et al. Salt and crystal form of compound having agonistic activity to S1P5 receptor: World Intellectual Property Organization, WO2021033729A[P]. 2021-02-25.

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

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