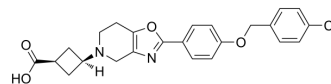


S1p receptor agonist 2

Cat. No.:	HY-148115
CAS No.:	1354908-17-0
Molecular Formula:	C ₂₄ H ₂₃ ClN ₂ O ₄
Molecular Weight:	438.9
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	S1p receptor agonist 2 (compound 1) is an agonist of S1P5 receptor, exhibits selectivity over the S1P1 and/or S1P3 receptors. S1p receptor agonist 2 can be used for endogenous SIP signaling system research, and alleviating or preventing CNS disorders research, such as neurodegenerative disorders ^[1] .
IC ₅₀ & Target	S1PR5

REFERENCES

[1]. De Lombaert, et al. Process for preparing an S1P-receptor modulator: World Intellectual Property Organization, WO2021087292[P]. 2021-05-06.

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

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