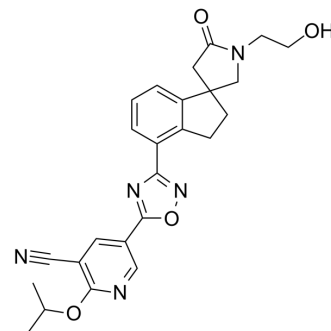


S1PR1 agonist 2

Cat. No.:	HY-143865
CAS No.:	2695535-01-2
Molecular Formula:	C ₂₅ H ₂₅ N ₅ O ₄
Molecular Weight:	459.5
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

S1PR1 agonist 2 is a potent agonist of S1PR1. Sphingosine-1-phosphate (S1P) is a cell membrane-derived lysophospholipid signalling molecule that exerts its physiological functions mainly by stimulating some members of the G protein-coupled receptor family. S1PR1 agonist 2 has the potential for the research of autoimmune diseases (extracted from patent WO2021175225A1, compound 1)^[1].

REFERENCES

[1]. Lingyun Wu, et al. Tricyclic compounds and their applications. Patent WO2021175225A1.

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

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