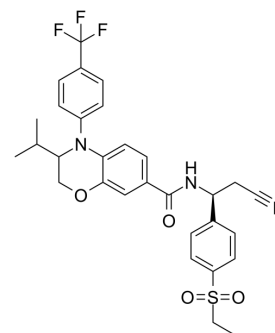


RORyt agonist 2

Cat. No.:	HY-142937
CAS No.:	2663787-92-4
Molecular Formula:	C ₃₀ H ₃₀ F ₃ N ₃ O ₄ S
Molecular Weight:	585.64
Target:	ROR
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RORyt agonist 2 is a potent agonist of RORyt. RORyt agonist 2 promotes the differentiation of Th17 cells and enhances the levels of pro-inflammatory cytokines, thereby increasing the cytotoxicity of lymphocytes. RORyt agonist 2 inhibits the production of regulatory T cells, which suppresses the immune response (extracted from patent WO2021136339A1, compound 17)^[1].

REFERENCES

[1]. Liu Bin, et al. Amides with bicyclic structures and their applications in pharmaceuticals. Patent WO2021136339A1.

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

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