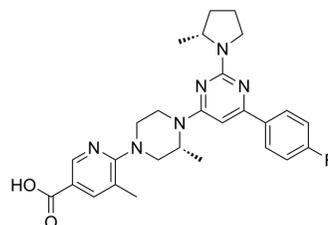


TRPV1 antagonist 5

Cat. No.:	HY-111218
CAS No.:	878811-00-8
Molecular Formula:	C ₂₇ H ₃₁ FN ₆ O ₂
Molecular Weight:	490.57
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TRPV1 antagonist 5 (compound 1) is a potent TRPV1 antagonist ^[1] .
IC ₅₀ & Target	TRPV1

REFERENCES

[1]. Lee JH, et al. Scalable Synthesis of TRPV1 Antagonist Bipyridinyl Benzimidazole Derivative via the Suzuki-Miyaura Reaction and Selective SeO₂ Oxidation. *Molecules*. 2023 Jan 13;28(2):836.

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

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