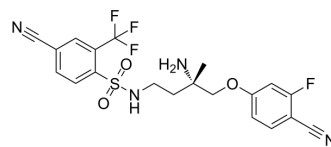


TRPV4 antagonist 3

Cat. No.:	HY-142620
CAS No.:	2681273-35-6
Molecular Formula:	C ₂₀ H ₁₈ F ₄ N ₄ O ₃ S
Molecular Weight:	470.44
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	TRPV4 antagonist 3 is a TRPV4 antagonist (pIC ₅₀ = 8.4).
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REFERENCES

[1]. Patterson JR, et al. Design and Optimization of an Acyclic Amine Series of TRPV4 Antagonists by Electronic Modulation of Hydrogen Bond Interactions. *J Med Chem.* 2020 Dec 10;63(23):14867-14884.

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

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