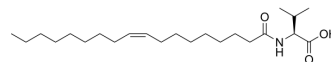


N-Oleoyl valine

Cat. No.:	HY-118535
CAS No.:	60374-41-6
Molecular Formula:	C ₂₃ H ₄₃ NO ₃
Molecular Weight:	381.59
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	N-Oleoyl valine is a N-acyl valine compound that acts as a TRPV3 receptor antagonist ^[1] .
IC ₅₀ & Target	IC ₅₀ : TRPV3 ^[1]

REFERENCES

[1]. Raboune, S., Stuart, J.M., Leishman, E., et al. Novel endogenous N-acyl amides activate TRPV1-4 receptors, BV-2 microglia, and are regulated in brain in an acute model of inflammation. *Front. Cell. Neurosci.* 8(195), 1-11

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

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