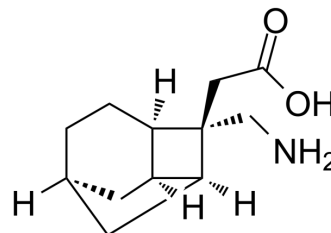


Crisugabalin

| | |
|--------------------|---|
| Cat. No.: | HY-142240 |
| CAS No.: | 2209104-84-5 |
| Molecular Formula: | C ₁₂ H ₁₉ NO ₂ |
| Molecular Weight: | 209.28 |
| Target: | Calcium 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

Crisugabalin (HSK16149) is a novel ligand of voltage-gated calcium channel (VGCC) $\alpha 2 \delta$ subunit.

REFERENCES

[1]. Gou X, et al. Pharmacology and Mechanism of Action of HSK16149, a Selective Ligand of $\alpha 2 \delta$ Subunit of Voltage-Gated Calcium Channel with Analgesic Activity in Animal Models of Chronic Pain. *J Pharmacol Exp Ther.* 2021 Mar;376(3):330-337.

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

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