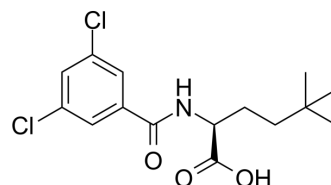


SORT-PGRN interaction inhibitor 3

Cat. No.:	HY-153688
CAS No.:	2691846-87-2
Molecular Formula:	C ₁₅ H ₁₉ Cl ₂ NO ₃
Molecular Weight:	332.22
Target:	Neurotensin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SORT-PGRN interaction inhibitor 3 (Compound 13) is a SORT-PGRN interaction inhibitor (IC₅₀: 0.17 μM). SORT-PGRN interaction inhibitor 3 can be used for research of neurodegenerative diseases^[1].

REFERENCES

[1]. Stachel SJ, et al. Identification of potent inhibitors of the sortilin-progranulin interaction. *Bioorg Med Chem Lett*. 2020 Sep 1;30(17):127403.

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

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