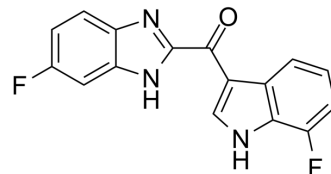


PCSK9 modulator-3

Cat. No.:	HY-146084
CAS No.:	2476490-18-1
Molecular Formula:	C ₁₆ H ₉ F ₂ N ₃ O
Molecular Weight:	297.26
Target:	Ser/Thr Protease
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PCSK9 modulator-3 (Compound 13) is a potent modulator of PCSK9 with an EC₅₀ value of 2.46 nM. PCSK9 is a recently validated target for lowering low-density lipoprotein cholesterol (LDL-C). PCSK9 modulator-3 has the potential for the research of hyperlipidemia^[1].

REFERENCES

[1]. Xie H, et al. From methylene bridged diindole to carbonyl linked benzimidazoleindole: Development of potent and metabolically stable PCSK9 modulators. *Eur J Med Chem.* 2020 Nov 15;206:112678.

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

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