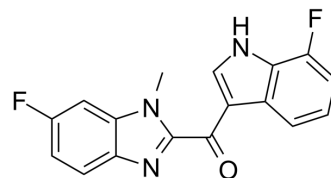


PCSK9 modulator-4

| | |
|--------------------|---|
| Cat. No.: | HY-146085 |
| CAS No.: | 2476490-20-5 |
| Molecular Formula: | C ₁₇ H ₁₁ F ₂ N ₃ O |
| Molecular Weight: | 311.29 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

PCSK9 modulator-4 (Compound 21) is a potent modulator of PCSK9 with an EC₅₀ value of 0.15 nM. PCSK9 is a recently validated target for lowering low-density lipoprotein cholesterol (LDL-C). PCSK9 modulator-4 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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