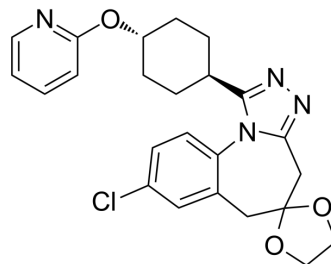


RGH-122

Cat. No.:	HY-162118
CAS No.:	2355304-05-9
Molecular Formula:	C ₂₄ H ₂₅ ClN ₄ O ₃
Molecular Weight:	452.93
Target:	Vasopressin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RGH-122 (compound 43) is an orally active, potent, selective, and hV1a receptor antagonist with K_i value of 0.3 nM and IC₅₀ of 0.9 nM. RGH-122 shows microsomal stability with CL_{int} value of 13/28/25 μL/min/mg^[1].

REFERENCES

[1]. Baska F, et al. Discovery and Characterization of RGH-122, a Potent, Selective, and Orally Bioavailable V1a Receptor Antagonist. J Med Chem. 2024 Jan 11;67(1):643-673.

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

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