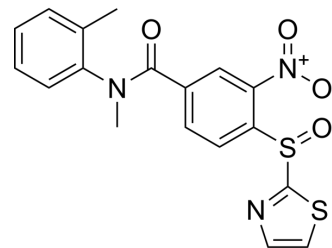


CGRP antagonist 4

Cat. No.:	HY-103304
CAS No.:	217438-17-0
Molecular Formula:	C ₁₈ H ₁₅ N ₃ O ₄ S ₂
Molecular Weight:	401.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CGRP antagonist 4 is an antagonist of calcitonin gene-related peptide (CGRP) receptor. CGRP antagonist 4 shows the highest affinity for CGRP receptors in the human brain. CGRP antagonist 4 can be used to study the binding properties of non-peptide calcitonin gene-related peptide (CGRP) receptor antagonist (gepants) in rat, pig and human menes ^[1].

REFERENCES

[1]. Warfvinge K, et al. The Presence of Calcitonin Gene-Related Peptide and Its Receptors in Rat, Pig and Human Brain: Species Differences in Calcitonin Gene-Related Peptide Pharmacology. *Pharmacology*. 2019;104(5-6):332-341.

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

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