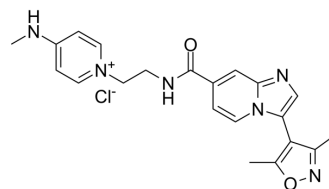


BAY-6096

Cat. No.:	HY-160210
CAS No.:	2313483-41-7
Molecular Formula:	C ₂₁ H ₂₃ ClN ₆ O ₂
Molecular Weight:	426.9
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BAY-6096 is a potent, selective, and highly water-soluble adrenergic receptor α_{2B} antagonist with an IC₅₀ of 14 nM. BAY-6096 can effectively reduce α_{2B} receptor agonist-induced rat vascular contraction^[1].

REFERENCES

[1]. Meibom D, et al. BAY-6096: A Potent, Selective, and Highly Water-Soluble Adrenergic α_{2B} Antagonist. *J Med Chem.* 2023 Apr 13;66(7):4659-4670.

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

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