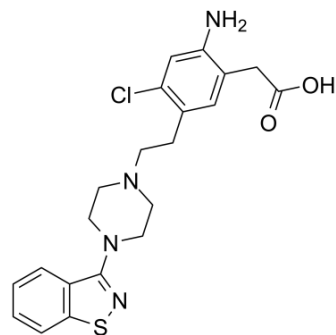


Ziprasidone amino acid

Cat. No.:	HY-131255
CAS No.:	1159977-64-6
Molecular Formula:	C ₂₁ H ₂₃ ClN ₄ O ₂ S
Molecular Weight:	430.95
Target:	5-HT Receptor; Dopamine Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ziprasidone amino acid (Ziprasidone Impurity C) is an impurity of Ziprasidone. Ziprasidone is a combined 5-HT (serotonin) and dopamine receptor antagonist. Ziprasidone exhibits potent effects of antipsychotic activity^[1].

REFERENCES

[1]. T F Seeger, et al. Ziprasidone (CP-88,059): a new antipsychotic with combined dopamine and serotonin receptor antagonist activity. J Pharmacol Exp Ther. 1995 Oct;275(1):101-13.

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

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