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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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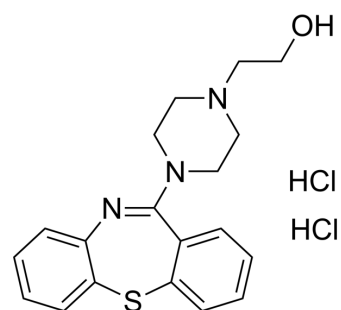
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Desethoxy Quetiapine dihydrochloride

Cat. No.:	HY-W151617A
CAS No.:	329218-14-6
Molecular Formula:	C ₁₉ H ₂₃ Cl ₂ N ₃ OS
Molecular Weight:	412.38
Target:	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	Desethoxy Quetiapine dihydrochloride (Compound 28) is an antagonist for dopamine D ₂ receptor with an IC ₅₀ of 1330 nM. Desethoxy Quetiapine dihydrochloride antagonises Apomorphine (HY-12723)-induced climbing and swimming disruption in mouse models ^[1] .
IC ₅₀ & Target	D ₂ Receptor 1330 nM (IC ₅₀)

REFERENCES

[1]. Warawa EJ, et al., Behavioral approach to nondyskinetic dopamine antagonists: identification of seroquel. J Med Chem. 2001 Feb 1;44(3):372-89.

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

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