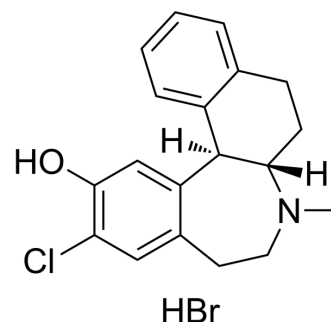


rel-Ecopipam hydrobromide

Cat. No.:	HY-14690B
CAS No.:	1227675-51-5
Molecular Formula:	C ₁₉ H ₂₁ BrClNO
Molecular Weight:	394.73
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	rel-Ecopipam (rel-SCH 39166) (Compound 6b) hydrobromide is a D1 receptor antagonist (K _i : 1.30 nM) ^[1] .
IC ₅₀ & Target	D1 receptor ^[1]

REFERENCES

[1]. Clark AH, et al. Assessment of dopamine D₁ receptor affinity and efficacy of three tetracyclic conformationally-restricted analogs of SKF38393. *Bioorg Med Chem.* 2011 Sep 15;19(18):5420-31.

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

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