Product Data Sheet

Ordopidine hydrochloride

Cat. No.: HY-19845A
CAS No.: 871351-61-0
Molecular Formula: $C_{14}H_{21}CIFNO_2S$

Molecular Weight: 321.84

Target: Dopamine Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

F O H-C

BIOLOGICAL ACTIVITY

Description	Ordopidine hydrochloride is a modulator of dopamine receptor extracted from patent WO/2005/121087A1, compound example 2; exhibits an ED $_{50}$ of 68 μ mol/kg on increase of DOPAC in the rat striatum.
IC ₅₀ & Target	ED50: $68 \mu mol/kg (increase of DOPAC)^{[1]}$

REFERENCES

[1]. WO/2005/121087A1

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

Inhibitors