Product Data Sheet

rel-Quinpirole dihydrochloride

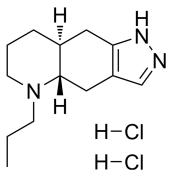
Cat. No.: HY-122495 CAS No.: 73625-62-4 Molecular Formula: $C_{13}H_{23}Cl_2N_3$ Molecular Weight: 292.25

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-Quinpirole (rel-LY 141865) dihydrochloride, an ergot compound, is a selective dopamine (DA) D2 receptor agonist. rel-Quinpirole dihydrochloride can be used for research on neurological diseases^[1].

REFERENCES

[1]. X T Hu, et al. Disinhibition of nucleus accumbens neurons by the dopamine D2 receptor agonist LY-141865: prevented by 6-OHDA pretreatment. Brain Res. 1988 Mar 22;444(2):389-93.

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