

Product Name : PD128907 HCl

Synonyms : —

Cat No. : M17150

CAS Number : 112960-16-4

Molecular Formula : C₁₄H₁₉NO₃·HCl

Formula Weight : 285.77

Chemical Name : —

Description : PD 128907 HCl is a potent and selective dopamine D3 receptor agonist, with EC₅₀ of 0.64 nM, exhibits 53-fold selectivity over dopamine D2 receptor.

Pathway : Others

Target : Other Targets

Receptor : D3

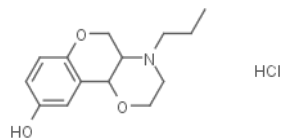
Solubility : —

SMILES : Cl.[H][C@]12COC3=CC=C(O)C=C3[C@]1([H])OCCN2CCC

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Sautel F, et al. Neuroreport, 1995, 6(2), 329-332.