

Product Name : L-778123 hydrochloride

Synonyms : L-778, 123 hydrochloride

Cat No. : M17457

CAS Number : 253863-00-2

Molecular Formula : C₂₂H₂₁Cl₂N₅O

Formula Weight : 442.34

Chemical Name : —

Description : The L-778123 hydrochloride is an inhibitor of FPTase (IC₅₀: 2 nM) and GGPTase-I (IC₅₀: 98 nM) in enzyme inhibition determination.

Pathway : Endocrinology/Hormones

Target : Estrogen Receptor/ERR

Receptor : Farnesyl transferase (FTase)

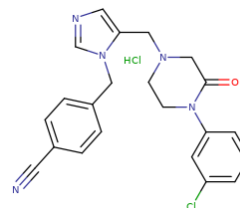
Solubility : DMSO : ≥ 25 mg/mL; 56.52 mM

SMILES : c1cc(cc(c1)N1CCN(Cc2cncn2Cc3ccc(cc3)C#N)CC1=O)Cl.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Lobell RB, et al. Mol Y Ther. 2002 Jul;1(9):747-58.