

Product Name : TAK-700 (Orteronel)

Synonyms : Orteronel

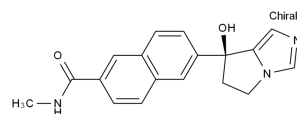
Cat No. : M15061

CAS Number : 566939-85-3

Molecular Formula : CHNO

Formula Weight : 307.35

Chemical Name : —



Description : Orteronel(TAK-700) was selected as a candidate for clinical evaluation. orteronel (TAK-700) is currently in phase III clinical trials for the treatment of castration-resistant prostate cancer.

Pathway : Metabolic Enzyme/Protease

Target : P450

Receptor : 20-lyase(Rat); 20-lyase(Human)

Solubility : DMSO:61 mg/mL (198.47 mM); Ethanol:8 mg/mL (26.02 mM);Water:<1 mg/mL

SMILES : CNC(=O)C1=CC2=C(C=C1)C=C(C=C2)[C@]3(CCN4C3=CN=C4)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Yamaoka M, et al. J Steroid Biochem Mol Biol. 2012, 129(3-5), 115-128.