

Product Name : Eliglustat

Synonyms : —

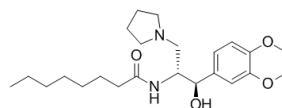
Cat No. : M14649

CAS Number : 491833-29-5

Molecular Formula : C₂₃H₃₆N₂O₄

Formula Weight : 404.54

Chemical Name : —



Description : Eliglustat (Tartrate) inhibits glucosylceramide synthase (GCS), thus reducing the load of glucosylceramide influx into the lysosome.

Pathway : Metabolic Enzyme/Protease

Target : Transferase

Receptor : glucosylceramide synthase

Solubility : DMSO: 80 mg/mL (197.75 mM); Ethanol: 80 mg/mL (197.75 mM)

SMILES : CCCCCCCC(=O)N[C@@H](CN1CCCC1)[C@@H](C2=CC3=C(C=C2)OCCO3)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Shayman JA. Drugs Future. 2010 Aug 1;35(8):613-620.