

Ponesimod-D7

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Ponesimod-D7 is the deuterium-labeled form of Ponesimod (T3258). It is an effective, selective, and orally active agonist of S1P1, with an IC50 value of 6 nM in radioligand binding assays. Ponesimod-D7 efficiently activates S1P1-mediated signal transduction with an EC50 of 5.7 nM and can prevent lymphocyte-mediated tissue inflammation.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481