

FTY720 Phosphate

FTY 720 phosphate, or Fingolimod, is a sphingosine analog and immunomodulating drug currently approved for multiple sclerosis treatment. It is derived from the fungal metabolite myriocin (ISP-1), and acts as a potent modulator for sphingosine-1 phosphate receptors, encouraging recruitment of lymphocytes into the CNS during an immune response.

Materials Provided

Catalog Number: 92-1104

Quantity Supplied: 1 vial(s), 1 mg per vial

Description

DiscoverX control ligands have been functionally tested and validated for optimal use with all cell line targets and Assay Ready kits.

Product Information

Molecular Weight: 387.5 g/mol

Source: Synthetic

Purity: ≥ 98%

Endotoxin Level: N/A

Formulation: N/A

Storage: ≤ -20°C Please avoid multiple freeze/thaw cycles.

Reagent Preparation

To avoid condensation, equilibrate the vial to ambient temperature before opening.

Stock Concentration: 1 mM

Reconstitution Volume: 2.579 mL

Reconstitution Solvent: Chloroform

92-1104 FTY720 Phosphate

Generated on : June 14, 2022



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92-1104 FTY720 Phosphate 2

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