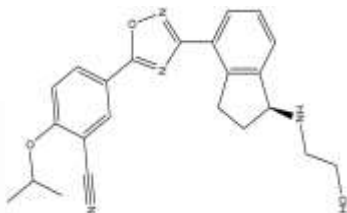


PRODUCT: Ozanimod**ALTERNATE NAME:** (S)-5-(3-(1-((2-hydroxyethyl)amino)-2,3-dihydro-1H-inden-4-yl)-1,2,4-oxadiazol-5-yl)-2-isopropoxybenzonitrile; RPC1063**CATALOG #:** B1196-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₃H₂₄N₄O₃**MOLECULAR WEIGHT:** 404.46**CAS NUMBER:** 1306760-87-1**APPEARANCE:** Crystalline Solid**SOLUBILITY:** DMSO (>20 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** Ozanimod (RPC1063) is an orally bioavailable agonist of the sphingosine-1-phosphate receptor subtypes 1 (S1P1) and 5 (S1P5). S1P receptors belong to the family of G-protein-coupled receptor which contains five subtypes, denoting S1P1-5. S1P receptors are involved in coronary artery caliber, endothelial integrity, cardiac function, and lymphocyte recirculation.**REFERENCES:** Sandborn, W.J., *et al.* (2016). *New Engl. J. Med.* **374**, 1754-1762.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**C2 Ceramide (**Cat. No. 2390-5, 25**)Sphingosine Kinase Inhibitor, SKI-I (**Cat. No. 2046-5, 25**)Sphingosine Kinase Inhibitor, SKI-II (**Cat. No. 2047-5, 25**)Sphingosine Kinase 1 Antibody (**Cat. No. 3883-100**)Sphingosine Kinase 2 Antibody (**Cat. No. 3884-100**)**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**