Product Datasheet

IP7e

Catalog No: #S08730

Package Size: #S08730-1 1 mg #S08730-2 1 mL #S08730-3 10 mg #S08730-4 100 mg #S08730-5 200 mg #S08730-6 25 mg #S08730-7 5 mg #S08730-8 50 mg

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	IP7e
Other Names	brain-penetrant;orally;NF-kB;Nurr1;Inhibitor;inhibit;isoxazolo-pyridinone 7e;IP7e;IP-7e;IP 7e
Calculated MW	390.43
Storage	Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

Application Details

ε ε-• εΌ• :C23H22N2O4Smile:COCCOCc1ccc(cc1)-c1cc2onc(-c3ccccc3)c2c(=O)n1CDMLε• ·:MFCD30182349η'l—ε΄l¦:98.54%ζΙΆθ§£ε΄l¦:DMSO:95 mg/mL (243.32 mM)δ½ ε ζ΄»ζ §:IP7e(10 mg/kg) attenuates inflammation and neurodegeneration in spinal cords of EAE mice by an NF-kB pathway-dependent process. IP7e preventive treatment reduces the incidence and the severity of an MS murine model, i.e. experimental autoimmune encephalomyelitis (EAE)[1].ι• Άη Ήζ΄»ζ §:Nurr1:3.9 nM(EC50)δΩ'ε• ·ι θ·—:ε Άδ» ι• Άη Ή:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.