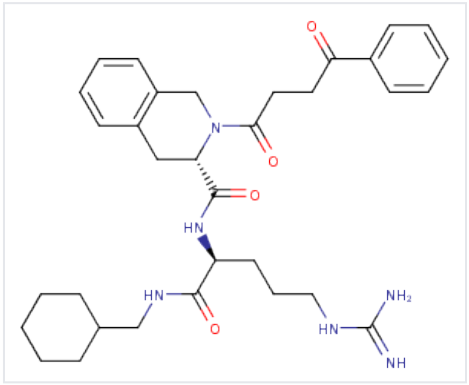
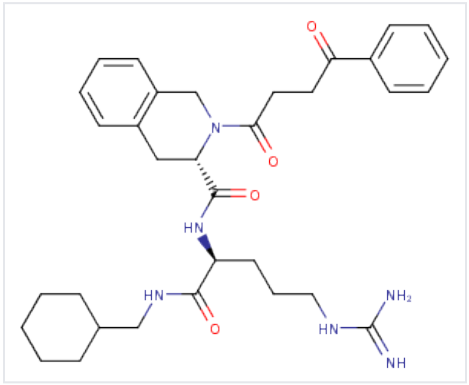
PS372424 Inhibitor

PRODUCT OVERVIEW

Product Name	PS372424, Inhibitor
Full Product Name	PS372424
Product Gene Name	PS372424, inhibitor
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	588.753
SMILES	NC(=N)NCCC[C@H](NC(=O)[C@@H]1Cc2ccccc2CN1C(=O)CCC(=O)c1ccccc1)C(=O)NCC1CCCCC1
Formula	C33H44N6O4
CAS Number	914291-61-5
Target	Others
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
In_vitro	PS372424 causes a concentration-dependent phosphorylation of CCR5 on CXCR3+ T cells[1].
Product Categories/Family for PS372424, inhibitor	Others
Related Product Information for PS372424, inhibitor	MBS5767400 is an inhibitor targeting PS372424. PS372424 is a specific agonist of Human CXCR3, with anti-inflammatory activity.
Product References and Citations for PS372424, inhibitor	1 Boy K e al Th rol o CXCR3/LRP cross-tal i th invasio o primar brai tumors Na Commun 201 No 17 (1):1571. 2 O'Boyl G e al Chemokin recepto CXCR agonis prevent PUMA T-cel migratio i Humanize mode o arthriti inflammation Pro Nat Aca Sc A 201 Ma 20 09(12):4598-603.
Other Notes	Small volumes of PS372424, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Structure of PS372424, inhibitor
PS372424, CAS 914291-61-5



Structure of PS372424, inhibitor
PS372424, CAS 914291-61-5

For Research Use Only. Not for use in diagnostic or therapeutic procedures.