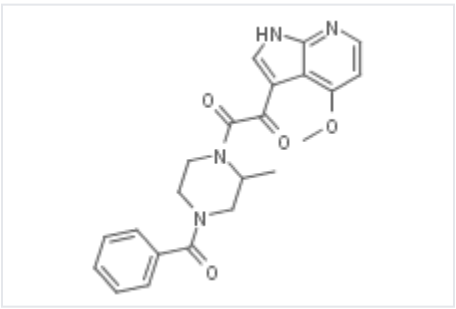
BMS-378806

PRODUCT OVERVIEW

Product Name	BMS-378806, Biochemical
Full Product Name	BMS-378806
Product Synonym Names	BMS-378806; BMS 378806; BMS378806
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	406.43
Suitability	DMSO: >=50mg/mL (123.02mM)
Target	TLR
Receptor	CD4-gp120 interactions
Chemical Name	4-benzoyl-1-((4-methoxy-1H- pyrrolo(2, 3-b)pyridin-3-yl)oxoacetyl)-2-(R)-methylpiperazine
SMILES	C[C@@H]1CN(CCN1C(=O)C(=O)C2=CNC3=NC=CC(=C23)OC)C(=O)C4=CC=CC=C4
Molecular Formula	C22H22N4O4
CAS Number	357263-13-9
Product Categories/Family for BMS-378806 biochemical	Immunology/Inflammation; Infection
Related Product Information for BMS-378806 biochemical	BMS-378806 selectively inhibits the binding of HIV-1 gp120 to the CD4 receptor with EC50 of 0.85-26.5 nM in virus.
Product References and Citations for BMS-378806 biochemical	1. Wang T, et al, J Med Chem, 2003, 46 (20), 4236-4239.
Other Notes	Small volumes of BMS-378806 biochemical 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.
Searchable Terms for BMS-378806 purchase	MBS3607487 is a biochemical targeting BMS-378806.



Structure of BMS-378806 biochemical

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