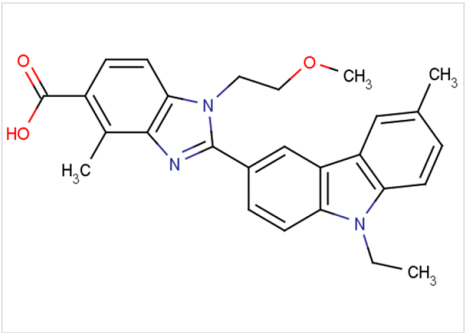
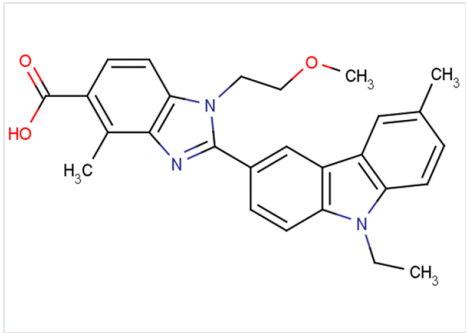
BAY-1316957 Inhibitor

PRODUCT OVERVIEW

Product Name	BAY-1316957, Inhibitor
Full Product Name	BAY-1316957
Product Gene Name	BAY-1316957, inhibitor
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	441.531
SMILES	CCn1c2ccc(C)cc2c2cc(ccc12)-c1nc2c(C)c(ccc2n1CCOC)C(O)=O
Formula	C27H27N3O3
CAS Number	1613264-40-6
Target	Prostaglandin Receptor EP4: 15.3nM
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
Product Categories/Family for BAY-1316957, inhibitor	GPCR/G Protein; Immunology/Inflammation
Related Product Information for BAY-1316957, inhibitor	BAY-1316957 is a highly potent and selective EP4 receptor antagonist. With an IC50 of 15.3nM. Good oral bioavailability[1].
Product References and Citations for BAY-1316957, inhibitor	1 Bäurl S e al Identificatio o Benzimidazolecarboxyli Aci Derivativ (BA 1316957 a Poten an Selectiv PUMA Prostaglandi E Recepto Subtyp (hEP4-R Antagonis fo th Treatmen o Endometriosis Me Chem 201 Ma 14 2(5):2541-2563.
Other Notes	Small volumes of BAY-1316957, 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.
Searchable Terms for BAY-1316957 purchase	MBS5768579 is an inhibitor targeting BAY-1316957.



Structure of BAY-1316957, inhibitor
BAY-1316957, CAS 1613264-40-6



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BAY-1316957, CAS 1613264-40-6

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