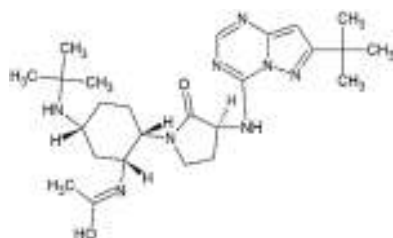


BMS-813160

ALTERNATE NAME: BMS813160
N-[(1R,2S,5R)-5-[(1,1-Dimethylethyl)amino]-2-[(3S)-3-[[7-(1,1-dimethylethyl)pyrazolo[1,5-a]-1,3,5-triazin-4-yl]amino]-2-oxo-1-pyrrolidinyl]cyclohexyl]acetamide

CATALOG #: B3332-5 5 mg
B3332-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₅H₄₀N₈O₂

MOLECULAR WEIGHT: 484.6

CAS NUMBER: 1286279-29-5

APPEARANCE: Solid

PURITY: ≥98%

SOLUBILITY: DMSO

DESCRIPTION: BMS-813160 is a potent antagonist of chemokine receptor 2 (CCR2) and CCR5 (IC₅₀s = 6.2 and 3.6 nM, respectively, in radioligand binding assays). BMS-813160 specifically binds and prevents the activation of both CCR2 and CCR5. BMS 813160 inhibits peritoneal monocyte and macrophage infiltration in an hCCR-2 KI mouse model of thioglycolate-induced peritonitis, with 54% inhibition when administered at a dose of 50 mg/kg twice per day.

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

RS-504393 (B2406)
Maraviroc (B2044)
Vicriviroc Malate (1599)
BX-471 (B2407)

DISCLAIMER: ***FOR RESEARCH USE ONLY! Not to be used on humans.***