Creative Enzymes®

BMS-626529

Cat. No. CEI-1254

Lot. No. (See product label)

Introduction

Description	BMS-626529 is a small-molecule attachment inhibitor of HIV-1 gp120with IC50 values of 2.26 nM, 0.34 nM and 1.3 nM for HIV-1 subtype A, B, and C envelope, respectively.
Synonyms	BMS 626529; BMS626529

Product Information

CAS No.	701213-36-7
Molecular Formula	C24H23N7O4
Chemical Name	1-(4-benzoylpiperazin-1-yl)-2-[4-methoxy-7-(3-methyl-1,2,4-triazol-1-yl)-1H-pyrrolo[2,3-c]pyridin-3-yl]ethane-1,2-dione
Molecular Weight	473.48
Purity	98.53%
Targets	HIV-1
IC50	2.26 nM; 0.34 nM; 1.3 nM
Solubility	Soluble in DMSO

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request