

## BMS-626529

Cat. No. CEI-1254

Lot. No. (See product label)

### Introduction

#### Description

BMS-626529 is a small-molecule attachment inhibitor of HIV-1 gp120 with 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