Creative Enzymes®

Atazanavir

Cat. No. CEI-1224

Lot. No. (See product label)

Introduction

Description	Atazanavir is an inhibitor of HIV protease with Ki of 2.66 nM.

Product Information

CAS No.	198904-31-3
Molecular Formula	C38H52N6O7
Chemical Name	methyl N-[(2S)-1-[2-[(2S,3S)-2-hydroxy-3-[[(2S)-2-(methoxycarbonylamino)-3,3-dimethylbutanoyl]amino]-4-phenylbutyl]-2-[(4-pyridin-2-ylphenyl)methyl]hydrazinyl]-3,3-dimethyl-1-oxobutan-2-yl]carbamate
Molecular Weight	704.9
Purity	98.01%
Targets	HIV protease
IC50	2.6-5.3 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