

Boceprevir

Cat. No. CEI-1259

Lot. No. (See product label)

Introduction

Description Boceprevir(EBP-520, SCH503034) is an inhibitor of HCV protease with a K_i value of 14 nM.

Synonyms Boceprevir, EBP 520; SCH 503034; EBP-520; EBP520; SCH-503034; SCH503034

Product Information

CAS No. 394730-60-0

Molecular Formula C₂₇H₄₅N₅O₅

Chemical Name (1R,2S,5S)-N-(4-amino-1-cyclobutyl-3,4-dioxobutan-2-yl)-3-[(2S)-2-(tert-butylcarbamoylamino)-3,3-dimethylbutanoyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxamide

Molecular Weight 519.68

Purity 98.00%

Targets HCV protease

IC₅₀ 14 nM (K_i)

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