

## **Narlaprevir**

Cat. No. CEI-1438

Lot. No. (See product label)

## Introduction

**Description** Narlaprevir is apotent, selective, orally bioavailable inhibitor of NS3 protease with Ki

and EC90 values of 6 nM and 40 nM, respectively.

**Synonyms** SCH 900518; SCH900518; SCH-900518

## **Product Information**

*CAS No.* 865466-24-6

Molecular Formula C36H61N5O7S

Chemical Name (1R,2S,5S)-3-[(2S)-2-[[1-(tert-butylsulfonylmethyl)cyclohexyl]carbamoylamino]-3,3-

dimethylbutanoyl]-N-[(3S)-1-(cyclopropylamino)-1,2-dioxoheptan-3-yl]-6,6-

dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxamide

Molecular Weight 707.96

**Purity** 98.00%

**Targets** NS3 protease

*IC50* (Ki=6 nM; EC90=40 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

**Tel:** 1-631-562-8517 1-516-512-3133 **Email:** info@creative-enzymes.com