

Ledipasvir (acetone)

Catalog No: tcsc1979



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1441674-54-9

Formula:

$C_{52}H_{60}F_2N_8O_7$

Pathway:

Metabolic Enzyme/Protease;Anti-infection

Target:

HCV Protease;HCV

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 39 mg/mL (41.18 mM)

Alternative Names:

GS-5885 acetone

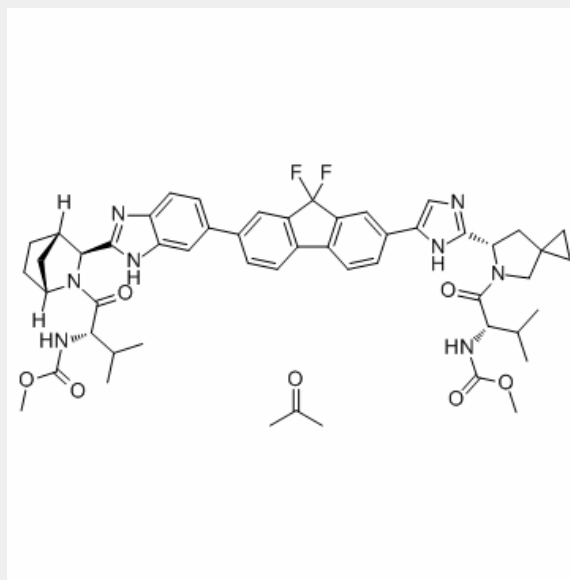
Observed Molecular Weight:

947.08

Product Description

Ledipasvir acetone is the active pharmaceutical ingredient of Ledipasvir. Ledipasvir is an inhibitor of the **hepatitis C virus NS5A**, with **EC₅₀** values of 34 pM against GT1a and 4 pM against GT1b replicon.

In Vitro: Ledipasvir acetone is considered the active pharmaceutical ingredient, which is converted to Ledipasvir spray-dried dispersion, an amorphous free base.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!