

Grazoprevir sodium salt

Catalog No: tcsc1377



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1425038-27-2

Formula:

$C_{38}H_{49}N_6NaO_9S$

Pathway:

Metabolic Enzyme/Protease;Anti-infection

Target:

HCV Protease;HCV

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

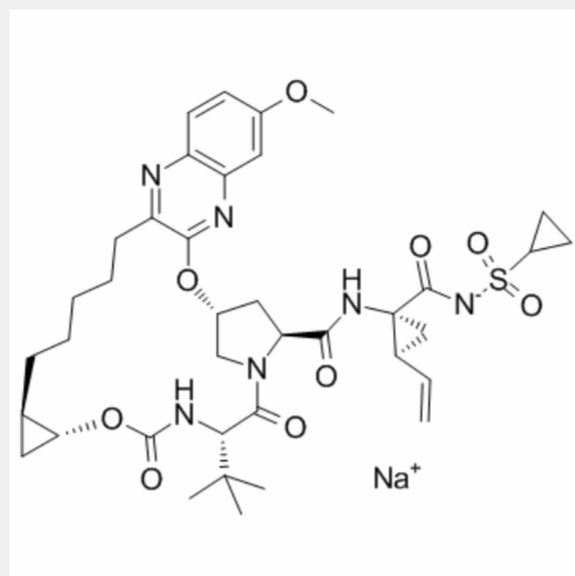
MK-5172 (sodium salt)

Observed Molecular Weight:

788.89

Product Description

Grazoprevir sodium salt (MK-5172 sodium salt) is a selective inhibitor of **Hepatitis C virus NS3/4a** protease with broad activity across genotypes and resistant variants, with K_i s of 0.01 nM (gt1b), 0.01 nM (gt1a), 0.08 nM (gt2a), 0.15 nM (gt2b), 0.90 nM (gt3a), respectively.



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