Ledipasvir Inhibitor

PRODUCT OVERVIEW

Product Name	Ledipasvir, Inhibitor
Full Product Name	Ledipasvir (acetone)
Form/Format	POWDER
Purity/Purification	99.0%
Preparation and Storage	For 3 years at -20 degree C (powder) For 2 years -80 degree C in solvent.
Molecular Weight	947.08
CAS	1441674-54-9
Formula	C??H??F?N?O?
Pathways	Microbiology & Virology; Proteases/Proteasome
Smiles	CC(C)[C@@H](C(=O)N1CC2(CC2)C[C@H]1c1ncc([nH]1)c1cc2c(cc1)c1c(C2(F)F)cc(cc1)c1cc2c(cc1)nc([nH]2)[C@@H]1[C@H]2CC[C@H](C2)N1C(=
Receptor	HCV
Bioactivity	Ledipasvir (GS5885) is a HCV NS5A polymerase inhibitor, used for the treatment of hepatitis C virus infection.
Solubility Note	For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below
Product Categories/Family for Ledipasvir, inhibitor	Inflammation
Related Product Information for Ledipasvir, inhibitor	MBS5750066 is an inhibitor targeting Ledipasvir. Also known as Ledipasvir (acetone).
Product References and Citations for Ledipasvir, inhibitor	1. Smith MA, et al. Ann Pharmacother. 2015 Mar; 49 (3):343-50.
Other Notes	Small volumes of Ledipasvir, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessa centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/ledipasvir/5750066