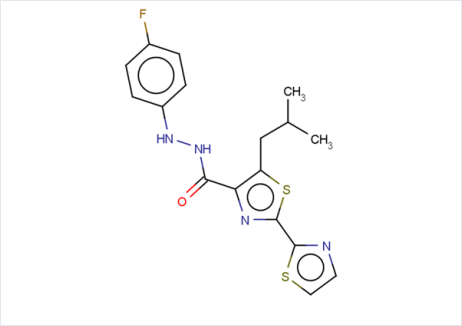
HBV-IN-21 Inhibitor

PRODUCT OVERVIEW

Product Name	HBV-IN-21, Inhibitor
Full Product Name	HBV-IN-21
Product Gene Name	HBV-IN-21, inhibitor
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	376.47
SMILES	C(NNC1=CC=C(F)C=C1)(=O)C2=C(CC(C)C)SC(=N2)C3=NC=CS3
Formula	C17H17FN4OS2
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	2460957-52-0
Related Product Information for HBV-IN-21, inhibitor	HBV-IN-21 (Compound II-8b) is a potent Inhibitor of HBV DNA replication, exhibiting an IC50 of 2.2uM. It demonstrates a favorable binding affinity (K D = 60.0uM) for the HBV 4 capsid protein, thereby enabling effective interaction.
Other Notes	Small volumes of HBV-IN-21, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop 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.
Searchable Terms for HBV-IN-21 purchase	MBS5804262 is an inhibitor targeting HBV-IN-21.



Structure of HBV-IN-21, inhibitor

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/hbv-in-21/5804262