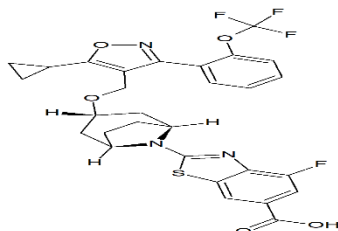


Tropifexor

ALTERNATE NAME: LJN452
2-[(1R,3r,5S)-3-({5-cyclopropyl-3-[2-(trifluoromethoxy)phenyl]-1,2-oxazol-4-yl)methoxy}-8-azabicyclo[3.2.1]octan-8-yl]-4-fluoro-1,3-benzothiazole-6-carboxylic acid
LJN-452
LJN 452

CATALOG #: B2603-1 1 mg
B2603-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₉H₂₅F₄N₃O₅S

MOLECULAR WEIGHT: 603.59

CAS NUMBER: 1383816-29-2

APPEARANCE: White to off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: DMSO

DESCRIPTION: Tropifexor (LJN452) is a highly potent, non-bile acid FXR (farnesoid X receptor) agonist with an EC₅₀ of 0.2 nM. Potentially useful for the treatment of Cholestatic Liver Diseases and Nonalcoholic Steatohepatitis (NASH).

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

BAR-502 (B1965)
Fexaramate (9560)
T0901317 (B1636)
Fexaramine (B1156)
BAR-501 (B1591)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*