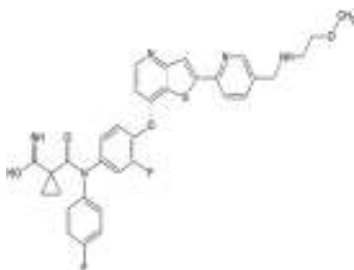


Sitravatinib

ALTERNATE NAME: N-(3-fluoro-4-((2-(5-(((2-methoxyethyl)amino)methyl)pyridin-2-yl)thieno[3,2-b]pyridin-7-yl)oxy)phenyl)-N-(4-fluorophenyl)cyclopropane-1,1-dicarboxamide
MGCD-516
MGCD516
MG516

CATALOG #: B2539-5 5 mg
B2539-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₃₃H₂₉F₂N₅O₄S

MOLECULAR WEIGHT: 629.68

CAS NUMBER: 1123837-84-2

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >30 mg/ml DMSO

DESCRIPTION: Sitravatinib (MGCD516; MG516) is a potent receptor tyrosine kinase (RTK) inhibitor with IC₅₀s of 1.5 nM, 2 nM, 2 nM, 5 nM, 6nM, 6 nM, 8 nM, 0.5 nM, 29 nM, 5nM, and 9 nM for Axl, MER, VEGFR3, VEGFR2, VEGFR1, KIT, FLT3, DDR2, DDR1, TRKA, TRKB, respectively.

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:

TCS-359 (B2212)
R428 (9591)
SGI-7079 (B1202)
GW2580 (1740)
Dovitinib lactate (B1615)
CP-547632 (B2056)

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