

Tivozanib (AV-951)

Cat. No. CEI-0065

Lot. No. (See product label)

Introduction

Description Tivozanib (AV-951; KRN-951) is able to markedly inhibit VEGFR-1, VEGFR-2, VEGFR-3, c-Kit and PDGFR with IC50 of 0.21, 0.16, 0.24, 1.63 and 1.72 nM.

Product Information

CAS No. 475108-18-0

Molecular Formula C22H19ClN4O5

Chemical Name 1-(2-chloro-4-(6,7-dimethoxyquinolin-4-yloxy)phenyl)-3-(5-methylisoxazol-3-yl)urea

Molecular Weight 454.86

Purity >99%

Targets VEGFR-1, VEGFR-2, VEGFR-3, c-Kit, PDGFR

Solubility DMSO 20 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade