

Vatalanib base

Cat. No. CEI-0054

Lot. No. (See product label)

Introduction

Description Vatalanib base can inhibit VEGFR-2 (KDR), VEGF-R1(FLT-1), Flk and c-Kit with IC50 of 37 nM, 77 nM, 270 nM and 730 nM.

Synonyms ZK222584

Product Information

CAS No. 212141-54-3

Molecular Formula C20H15ClN4

Chemical Name N-(4-chlorophenyl)-4-(pyridin-4-ylmethyl)phthalazin-1-amine dihydrochloride

Molecular Weight 346.81

Purity >99%

Targets VEGFR-2 (KDR)

Solubility DMSO 85 mg/mL Water 10 mg/mL Ethanol 6 mg/mL

Storage and Shipping Information

Storage 2 years at -20centigrade Powder