Creative Enzymes®

Ponatinib (AP24534)

Cat. No. CEI-0260

Lot. No. (See product label)

Introduction

Description	Ponatinib (AP24534) can inhibit abl, PDGFR-beta, VEGFR, FGFR1, Src with IC50 of 0.37 nM, 1.1 nM, 1.5 nM, 2.2 nM, and 5.4 nM.

Product Information

CAS No.	943319-70-8
Molecular Formula	C29H27F3N6O
Chemical Name	3-(2-(imidazo[1,2-b]pyridazin-3-yl)ethynyl)-4-methyl-N-(4-((4-methylpiperazin-1-yl)methyl)-3-(trifluoromethyl)phenyl)benzamide
Molecular Weight	532.56
Purity	>99%
Targets	Abl, PDGFR-alpha, VEGFR2, FGFR1 Src
Solubility	DMSO 30 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder