Creative Enzymes®

BIBF1120

Cat. No. CEI-0698

Lot. No. (See product label)

Introduction

Description	BIBF1120 is a triple angiokinase inhibitor. It blocks signaling through vascular endothelial growth factor receptors (VEGFR; IC50 values of 13 to 34 nM), platelet-derived growth factor receptors (PDGFR; IC50 values of 59 to 65 nM), and fibroblast growth factor receptors (FGFR; IC50 values of 37 to 610 nM).

Product Information

Appearance	Yellow solid
CAS No.	928326-83-4
Molecular Formula	C 31 H 33 N 5 O 4
Chemical Name	(Z)-methyl 3-(((4-(N-methyl-2-(4-methylpiperazin-1- yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6- carboxylate
Molecular Weight	277.71
Purity	>96% by TLC and LC-MS
Targets	KDR, PDGFRB
Solubility	DMSO

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack