

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