Creative Enzymes®

AMG-25

Cat. No. CEI-1128

Lot. No. (See product label)

Introduction

Description	AMG-25 exhibits potent inhibition of c-Kit with greater than 200-fold selectivity against KDR, p38, Lck and Src, and possesses desirable pharmacokinetic properties.
Synonyms	C-Kit, CD117, PBT, SCFR

Product Information

CAS No.	1003311-62-3
Molecular Formula	C23H17N5O2
Chemical Name	3-(2-aminoquinazolin-6-yl)-4-methyl-1-(4-(oxazol-2-yl)phenyl) pyridin-2(1H)-one
Molecular Weight	395.41
Purity	> 95%
Targets	c-Kit
Solubility	DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage	-20 centigrade
Stability	2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO