Creative Enzymes®

Nilotinib (AMN-107)

Cat. No. CEI-0267

Lot. No. (See product label)

Introduction

Description	Nilotinib (AMN-107) can inhibit Bcr-Abl with IC50 of 30 nM.
Synonyms	Tasigna

Product Information

CAS No.	641571-10-0
Molecular Formula	C28H22F3N7O
Chemical Name	4-methyl-N-(3-(4-methyl-1H-imidazol-1-yl)-5-(trifluoromethyl)phenyl)-3-(4-(pyridin-3-yl)pyrimidin-2-ylamino)benzamide
Molecular Weight	529.52
Purity	>99%
Targets	Bcr-Abl
Solubility	DMSO 36 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder