

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