

Linifanib (ABT-869)

Cat. No. CEI-0159

Lot. No. (See product label)

Introduction

Description As a structurally novel, receptor tyrosine kinase (RTK) inhibitor, ABT-869 can inhibit PDGFR-beta, KDR, and CSF-1R with IC50 of 2 nM, 4 nM and 7 nM.

Synonyms AL-39324

Product Information

CAS No. 796967-16-3

Molecular Formula C21H18FN5O

Chemical Name 1-(4-(3-amino-1H-indazol-4-yl)phenyl)-3-(2-fluoro-5-methylphenyl)urea

Molecular Weight 375.405

Purity >99%

Targets KDR, CSF-1R, Flt-1, Flt-3, PDGFR-beta

Solubility DMSO 75 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade