

CI-1033 (Canertinib)

Cat. No. CEI-0076

Lot. No. (See product label)

Introduction

Description CI-1033 (Canertinib) can inhibit EGFR and ErbB2 with IC50 of 1.5 nM and 9.0 nM.

Synonyms PD-183805

Product Information

CAS No. 267243-28-7

Molecular Formula C₂₄H₂₅ClFN₅O₃

Chemical Name N-(4-(3-chloro-4-fluorophenylamino)-7-(3-morpholinopropoxy)quinazolin-6-yl)acrylamide

Molecular Weight 485.94

Purity >99%

Targets EGFR, ErbB2

Solubility DMSO 2 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder