

BIBW 2992 maleate

Cat. No. CEI-0051

Lot. No. (See product label)

Introduction

Description BIBW 2992 maleate can inhibit EGFR(WT), EGFR(L858R), EGFR(L858R/T790M), and HER2 with IC50 of 0.5 nM, 0.4 nM, 10 nM and 14 nM.

Synonyms Tomtovok

Product Information

CAS No. 936631-70-8

Molecular Formula C32H33ClFN5O11

Chemical Name (S,E)-N-(4-(3-chloro-4-fluorophenylamino)-7-(tetrahydrofuran-3-yloxy)quinazolin-6-yl)-4-(dimethylamino)but-2-enamide

Molecular Weight 718.1

Purity >99%

Targets EGFR(WT)

Solubility DMSO 97 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder