

OSI-420

Cat. No. CEI-0013

Lot. No. (See product label)

Introduction

Description As the major metabolite of Erlotinib, OSI-420 can inhibit EGFR with IC50 of 2 nM.

Product Information

CAS No. 183320-51-6

Molecular Formula C₂₁H₂₁N₃O₄.HCl

Chemical Name 2-(4-(3-ethynylphenylamino)-7-(2-methoxyethoxy)quinazolin-6-yloxy)ethanol hydrochloride

Molecular Weight 415.87

Purity >99%

Targets EGFR

Solubility DMSO 83 mg/mL Water 2 mg/ml Ethanol

Storage and Shipping Information

Storage 2 years at -20 centigrade