

Icotinib Hydrochloride

Cat. No. CEI-1364

Lot. No. (See product label)

Introduction

Description Icotinib Hydrochloride is a potent and specific inhibitor of epidermal growth factor receptor (EGFR) tyrosine kinases with IC50 value of 5 nM.

Synonyms BPI-2009H

Product Information

CAS No. 1204313-51-8

Molecular Formula C₂₂H₂₂ClN₃O₄

Chemical Name N-(3-ethynylphenyl)-7,8,10,11,13,14-hexahydro-[1,4,7,10]tetraoxacyclododecino[2,3-g]quinazolin-4-amine hydrochloride

Molecular Weight 427.88

Purity 0.98

Targets EGFR

IC50 5 nM

Solubility Soluble in DMSO

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request