

PD153035 hydrochloride

Cat. No. CEI-1462

Lot. No. (See product label)

Introduction

Description PD153035 is a potent and specific inhibitor of EGFR with K_i and IC_{50} of 5.2 pM and 29 pM.

Synonyms ZM252868, PD153035 HCL

Product Information

CAS No. 153436-54-5

Molecular Formula $C_{16}H_{14}BrN_3O_2 \cdot HCl$

Chemical Name N-(3-bromophenyl)-6,7-dimethoxyquinazolin-4-amine

Molecular Weight 396.67

Purity 0.97

Targets EGFR

IC_{50} 5.2 pM (K_i); 29 pM

Solubility Limited solubility

Storage and Shipping Information

Storage Store at RT

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