

PQ 401

Cat. No. CEI-0882

Lot. No. (See product label)

Introduction

Description PQ401 inhibits autophosphorylation of IGF-1R domain with IC50 of <1 µM.

Product Information

CAS No. 196868-63-0

Molecular Formula C18H16ClN3O2

Chemical Name N-(5-chloro-2-methoxyphenyl)-N'-(2-methyl-4-quinolinyl)-

Molecular Weight 341.79

Targets IGF-1R

IC50 <1 µM

Solubility DMSO 32 mg/mL; Water <1 mg/mL; Ethanol <1 mg/mL

Storage and Shipping Information

Storage 2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.