

BMS-536924(HY-10262, CS-0117)

Cat. No. CEI-0901

Lot. No. (See product label)

Introduction

Description BMS-536924 is an ATP-competitive IGF-1R inhibitor with IC50 of 100 nM, modest activity for Mek, Fak, and Lck with very little activity for Akt1, MAPK1/2.

Product Information

CAS No. 468740-43-4

Molecular Formula C₂₅H₂₆CIN₅O₃

Molecular Weight 479.96

Targets IGF-1R, IR

IC50 100 nM; 73 nM

Solubility DMSO 96 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.