

WYE-687

Cat. No. CEI-0079

Lot. No. (See product label)

Introduction

Description Immune-complex kinase assay shows mTORC2-specific substrate His6-AKT or the mTORC1 substrate His6-S6K is dose dependently inhibited by WYE-687.

Product Information

CAS No. 1062161-90-3

Molecular Formula C₂₈H₃₂N₈O₃

Chemical Name methyl 4-(4-morpholino-1-(1-(pyridin-3-ylmethyl)piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-6-yl)phenylcarbamate

Molecular Weight 528.61

Purity >99%

Targets mTOR

Solubility DMSO 0.5 mg/mL, Water

Storage and Shipping Information

Storage 2 years at -20 centigrade