

## 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** C<sub>28</sub>H<sub>32</sub>N<sub>8</sub>O<sub>3</sub>

**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