

## XL765

Cat. No. CEI-0111

Lot. No. (See product label)

### Introduction

#### Description

As a dual inhibitor of mTOR/PI3k, XL765 shows inhibition to mTOR, p110alpha, p110beta, p110gamma and p110delta with IC50 of 157 nM, 39 nM, 113 nM, 9 nM and 43 nM.

#### Synonyms

SAR245409

### Product Information

#### CAS No.

1349796-36-6

#### Molecular Formula

C31H29N5O6S

#### Chemical Name

Benzamide, N-[4-[[[3-[(3,5-dimethoxyphenyl)amino]-2-quinoxaliny]amino]sulfonyl]phenyl]-3-methoxy-4-methyl-

#### Molecular Weight

599.66

#### Purity

>99%

#### Targets

MTOR, p110alpha, p110beta, p110gamma, p110delta

#### Solubility

DSMO 15 mg/mL Water

### Storage and Shipping Information

#### Storage

2 years at -20 centigrade