

## XL765

Cat. No. CEI-1584

Lot. No. (See product label)

### Introduction

<b>Description</b>	XL765 is an inhibitor of PI3K with IC50 values of 39, 113, 9, 43 and 157 nM for p110 $\alpha$ , $\beta$ , $\gamma$ , $\delta$ and mTOR, respectively.
<b>Synonyms</b>	SAR245409; XL-765; SAR 245409; SAR-245409

### Product Information

<b>CAS No.</b>	1123889-87-1
<b>Molecular Formula</b>	C31H29N5O6S
<b>Chemical Name</b>	N-[4-[[3-(3,5-dimethoxyanilino)quinoxalin-2-yl]sulfamoyl]phenyl]-3-methoxy-4-methylbenzamide
<b>Molecular Weight</b>	599.67
<b>Purity</b>	0.98
<b>Targets</b>	PI3K/mTOR
<b>IC50</b>	39 nM; 113 nM; 9 nM; 43 nM; 157 nM
<b>Solubility</b>	Soluble in DMSO

### Storage and Shipping Information

<b>Storage</b>	Store at -20°C
<b>Shipping Conditions</b>	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request