

## XL388

Cat. No. CEI-1583

Lot. No. (See product label)

### Introduction

**Description** XL388 is a potent and selective inhibitor of mTOR with IC50 value of 9.9 nM.

**Synonyms** XL 388; XL-388

### Product Information

**CAS No.** 1251156-08-7

**Molecular Formula** C23H22FN3O4S

**Chemical Name** [7-(6-aminopyridin-3-yl)-3,5-dihydro-2H-1,4-benzoxazepin-4-yl]-(3-fluoro-2-methyl-4-methylsulfonylphenyl)methanone

**Molecular Weight** 455.5

**Purity** 98.00%

**Targets** MTOR

**IC50** 9.9 nM

**Solubility** Soluble in DMSO > 10 mM

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request