Creative Enzymes®

GNE-493

Cat. No. CEI-1122

Lot. No. (See product label)

Introduction

Description GNE-493 is a potent, selective, and orally available pan-PI3-kinase and dual pan-PI3-kinase/mTOR inhibitors for the treatment of cancer.

Product Information

CAS No.	1033735-94-2
Molecular Formula	C17H20N6O2S
Chemical Name	2-(2-(2-aminopyrimidin-5-yl)-4-morpholinothieno[3,2-d]pyrimidin-6-yl)propan-2-ol
Molecular Weight	372.44
Purity	> 95%
Targets	pan-PI3K
Solubility	DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage	-20 centigrade
Stability	2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO