Creative Enzymes®

MI-2

Cat. No. CEI-1421

Lot. No. (See product label)

Introduction

Description	MI-2 is an inhibitor of MALT1 with IC50 value of 5.84 μM.
Synonyms	Menin-MLL inhibitor 2; Thieno[2,3-d]pyrimidine, 4-[4-(4,5-dihydro-5,5-dimethyl-2-thiazolyl)-1-piperazinyl]-6-propyl-

Product Information

CAS No.	1271738-62-5
Molecular Formula	C18H25N5S2
Chemical Name	4-[4-(5,5-dimethyl-4H-1,3-thiazol-2-yl)piperazin-1-yl]-6-propylthieno[2,3-d]pyrimidine
Molecular Weight	375.55
Purity	99.88%
Targets	MLL
IC50	5.84 μM
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