Creative Enzymes®

BMS-509744

Cat. No. CEI-1253

Lot. No. (See product label)

Introduction

Description	BMS-509744 is a potent and selective inhibitor of Itk kinase with IC50 value of 19 nM.
Synonyms	BMS 509744; BMS509744

Product Information

CAS No.	439575-02-7
Molecular Formula	C32H41N5O4S2
Chemical Name	N-[5-[5-(4-acetylpiperazine-1-carbonyl)-4-methoxy-2-methylphenyl]sulfanyl-1,3-thiazol-2-yl]-4-[(3,3-dimethylbutan-2-ylamino)methyl]benzamide
Molecular Weight	623.83
Purity	98.00%
Targets	Itk
IC50	19 nM
Solubility	Soluble in DMSO

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