

## 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