

## 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** 0.98

**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