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Product Datasheet

ITK Inhibitor, BMS-509744 (BMS509744, EMT Inhibitor, IL-2-Inducible T Cell Kinase Inhibitor, N-(5-(5-(4-Acetylpiperazine-1-carbonyl)-4-methoxy-2-methylphenylthio)thiazol-2-yl)-4-((3,3-dimethylbutan-2-ylamino)methyl)benzamide, N-(5 USB-217470

Article Name	ITK Inhibitor, BMS-509744 (BMS509744, EMT Inhibitor, IL-2-Inducible T Cell Kinase Inhibitor, N-(5-(5-(4-Acetylpiperazine-1-carbonyl)-4-methoxy-2-methylphenylthio)thiazol-2-yl)-4-((3,3-dimethylbutan-2-ylamino)methyl)benzamide, N-(5
Biozol Catalog Number	USB-217470
Supplier Catalog Number	217470
Alternative Catalog Number	USB-217470-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable aminothioaryl-thiazolo compound that potently inhibits ITK kinase activity (IC ₅₀ = 19nM, [ATP] = 1uM) in an ATP-competitive manner by stabilizing ITK activation loop in a substrate-blocking, inactive conformation, inhibiting Fyn, IR,...
Molecular Weight	623.8
Purity	97% (HPLC)
Form	Pale yellow powder.
CAS Number	[439575-02-7]