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Product Datasheet

Rho Kinase Inhibitor XIII, RKI-1447 (1-(3-Hydroxybenzyl)-3-(4-(pyridin-4-yl)thiazol-2-yl)urea, Mesylate, 1-(3-Hydroxybenzyl)-3-(4-(pyridin-4-yl)thiazol-2-yl)urea, Methanesulfonate, ROCK Inhibitor XIII) USB-217745

Article Name	Rho Kinase Inhibitor XIII, RKI-1447 (1-(3-Hydroxybenzyl)-3-(4-(pyridin-4-yl)thiazol-2-yl)urea, Mesylate, 1-(3-Hydroxybenzyl)-3-(4-(pyridin-4-yl)thiazol-2-yl)urea, Methanesulfonate, ROCK Inhibitor XIII)
Biozol Catalog Number	USB-217745
Supplier Catalog Number	217745
Alternative Catalog Number	USB-217745-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable pyridylthiazolyl-urea that acts as a potent, ATP site-targeting, Rho Kinase inhibitor (IC ₅₀ = 14.5 and 6.2nM against ROCK1 and ROCK2, respectively), displaying much reduced potency against PKA, PKN1/PRK1, p70S6K/RPS6kB1, AKT1, MRCKa/...
Molecular Weight	422.5
Purity	98% (HPLC)
Form	Supplied as a yellowish white solid.