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Product Datasheet

K-604 dihydrochloride, CAS [[217094-32-1]] BYT-ORB1309518

Article Name	K-604 dihydrochloride, CAS [[217094-32-1]]
Biozol Catalog Number	BYT-ORB1309518
Supplier Catalog Number	orb1309518
Alternative Catalog Number	BYT-ORB1309518-1,BYT-ORB1309518-10,BYT-ORB1309518-100,BYT-ORB1309518-2,BYT-ORB1309518-25,BYT-ORB1309518-5,BYT-ORB1309518-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	K-604 dihydrochloride is a potent and selective ACAT-1 inhibitor, demonstrating an IC50 of 0.450.06 µM. This small molecule is a valuable research tool for investigating cholesterol metabolism and atherosclerosis in both cellular and animal models....
Molecular Weight	575.64
Purity	99.88% (May vary between batches)
CAS Number	[217094-32-1]
Formula	C23H32Cl2N6OS3
Target	Acyltransferase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (4.34 mM),DMSO:62.5 mg/mL (108.57 mM)