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Product Datasheet

Ro 31-8220 Mesylate, CAS [[138489-18-6]] BYT-ORB1300591

Article Name	Ro 31-8220 Mesylate, CAS [[138489-18-6]]
Biozol Catalog Number	BYT-ORB1300591
Supplier Catalog Number	orb1300591
Alternative Catalog Number	BYT-ORB1300591-1,BYT-ORB1300591-10,BYT-ORB1300591-100,BYT-ORB1300591-2,BYT-ORB1300591-25,BYT-ORB1300591-5,BYT-ORB1300591-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ro 31-8220 Mesylate is a potent, cell-permeable pan-PKC inhibitor targeting isoforms alpha, betal, betall, gamma, and epsilon. It also effectively inhibits kinases MSK1, MAPKAP-K1b, S6K1, and GSK3beta. This compound is widely used in vitro and in viv...
Molecular Weight	553.65
Purity	99.18% (May vary between batches)
CAS Number	[138489-18-6]
Formula	C25H23N5O2SCH4O3S
Target	JNK,PKC
Application Notes	Solubility: DMSO:55.4 mg/mL (100.06 mM),Ethanol:2.8 mg/mL (5.06 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.61 mM)