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Product Datasheet

ML264, CAS [[1550008-55-3]] BYT-ORB1300369

Article Name	ML264, CAS [[1550008-55-3]]
Biozol Catalog Number	BYT-ORB1300369
Supplier Catalog Number	orb1300369
Alternative Catalog Number	BYT-ORB1300369-1,BYT-ORB1300369-5,BYT-ORB1300369-10,BYT-ORB1300369-25,BYT-ORB1300369-50,BYT-ORB1300369-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ML264 (CID-51003603) is a potent and selective small molecule inhibitor of Kruppel-like factor 5 (KLF5). It effectively suppresses colorectal cancer cell proliferation in vitro and has demonstrated antitumor efficacy in relevant xenograft models, mak...
Molecular Weight	384.88
Purity	99.45% (May vary between batches)
CAS Number	[1550008-55-3]
Formula	C17H21ClN2O4S
Target	KLF,DNA/RNA Synthesis
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:71 mg/mL (184.47 mM),10% DMSO+90% Corn Oil:3.3 mg/mL (8.57 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)