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Product Datasheet

Aumitin, CAS [[946293-78-3]] BYT-ORB1308628

Article Name	Aumitin, CAS [[946293-78-3]]
Biozol Catalog Number	BYT-ORB1308628
Supplier Catalog Number	orb1308628
Alternative Catalog Number	BYT-ORB1308628-1, BYT-ORB1308628-1, BYT-ORB1308628-10, BYT-ORB1308628-100, BYT-ORB1308628-200, BYT-ORB1308628-25, BYT-ORB1308628-5, BYT-ORB1308628-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Aumitin is a diaminopyrimidine inhibitor of autophagy, suppressing both starvation- and rapamycin-induced processes with IC50 values of 0.12 µM and 0.24 µM, respectively. It also functions as a mitochondrial complex I inhibitor, impairing cellular re...
Molecular Weight	429.9
Purity	99.13% (May vary between batches)
CAS Number	[946293-78-3]
Formula	C24H20CIN5O
Target	Autophagy
Application Notes	Solubility: DMSO:90 mg/mL (209.35 mM)