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Product Datasheet

Cambinol, CAS [[14513-15-6]] BYT-ORB1303297

Article Name	Cambinol, CAS [[14513-15-6]]
Biozol Catalog Number	BYT-ORB1303297
Supplier Catalog Number	orb1303297
Alternative Catalog Number	BYT-ORB1303297-1, BYT-ORB1303297-1, BYT-ORB1303297-10, BYT-ORB1303297-100, BYT-ORB1303297-2, BYT-ORB1303297-25, BYT-ORB1303297-5, BYT-ORB1303297-50, BYT-ORB1303297-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Cambinol is a cell-permeable SIRT1 and SIRT2 inhibitor with substrate-competitive activity, also functioning as a brain-penetrant neutral sphingomyelinase (N-SMase) inhibitor. It induces apoptosis in BCL6-expressing lymphoma cells via p53 and BCL6 hy...
Molecular Weight	360.43
Purity	99.83% (May vary between batches)
CAS Number	[14513-15-6]
Formula	C ₂₁ H ₁₆ N ₂ O ₂ S
Target	Apoptosis,Sirtuin,Phospholipase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.55 mM),Ethanol:5 mg/mL (13.87 mM),DMSO:36 mg/mL (99.88 mM)