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Product Datasheet

CMLD-2, CAS [[958843-91-9]] BYT-ORB1693684

Article Name	CMLD-2, CAS [[958843-91-9]]
Biozol Catalog Number	BYT-ORB1693684
Supplier Catalog Number	orb1693684
Alternative Catalog Number	BYT-ORB1693684-1, BYT-ORB1693684-1, BYT-ORB1693684-10, BYT-ORB1693684-100, BYT-ORB1693684-25, BYT-ORB1693684-5, BYT-ORB1693684-50, BYT-ORB1693684-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CMLD-2 is a potent, cell-permeable inhibitor of the HuR-ARE interaction (K: 350 nM). It disrupts HuRs mRNA-stabilizing function, leading to downregulation of oncogenic targets like MAD2, which induces apoptosis, cell cycle arrest, and inhibits prolif...
Molecular Weight	513.58
Purity	99.99% (May vary between batches)
CAS Number	[958843-91-9]
Formula	C31H31NO6
Target	Apoptosis,HuR
Application Notes	Solubility: DMSO:65 mg/mL (126.56 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.89 mM)