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Product Datasheet

NUC-7738, CAS [[2348493-39-8]] **BYT-ORB2278564**

Article Name	NUC-7738, CAS [[2348493-39-8]]
Biozol Catalog Number	BYT-ORB2278564
Supplier Catalog Number	orb2278564
Alternative Catalog Number	BYT-ORB2278564-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NUC-7738 is a phosphoramidate prodrug of 3-deoxyadenosine designed to overcome resistance mechanisms. It inhibits beta-catenin signaling by reducing its nuclear expression in AML cells, showing potential for cancer research in both in vitro and in vi...
Molecular Weight	568.52
Purity	97.32% (May vary between batches)
CAS Number	[2348493-39-8]
Formula	C ₂₆ H ₂₉ N ₆ O ₇ P
Target	Others
Application Notes	Solubility: DMSO:80 mg/mL (140.72 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.8 mM)