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Product Datasheet

SAH, CAS [[979-92-0]] BYT-ORB1296131

Article Name	SAH, CAS [[979-92-0]]
Biozol Catalog Number	BYT-ORB1296131
Supplier Catalog Number	orb1296131
Alternative Catalog Number	BYT-ORB1296131-10, BYT-ORB1296131-100, BYT-ORB1296131-25, BYT-ORB1296131-5, BYT-ORB1296131-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	S-Adenosylhomocysteine (SAH) is an amino acid derivative and metabolic intermediate that potently inhibits the METTL3-METTL14 methyltransferase complex (IC50=0.9 µM). It serves as a key regulator in methylation-dependent pathways and is widely used i...
Molecular Weight	384.41
Purity	>99.99% (May vary between batches)
CAS Number	[979-92-0]
Formula	C14H20N6O5S
Target	Endogenous Metabolite
Application Notes	Solubility: DMSO:63.1 mg/mL (164.15 mM),10% DMSO+90% Saline:12.5 mg/mL (32.52 mM)