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Product Datasheet

2'-Deoxyadenosine 5'-monophosphate disodium, CAS [[2922-74-9]] BYT-ORB1303268

Article Name	2'-Deoxyadenosine 5'-monophosphate disodium, CAS [[2922-74-9]]
Biozol Catalog Number	BYT-ORB1303268
Supplier Catalog Number	orb1303268
Alternative Catalog Number	BYT-ORB1303268-1, BYT-ORB1303268-100, BYT-ORB1303268-50, BYT-ORB1303268-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This disodium salt of 2-deoxyadenosine 5-monophosphate (dAMP) is a fundamental DNA building block. It is widely used in vitro for studying DNA synthesis, repair mechanisms, and nucleotide metabolism, as well as in enzymatic assays for polymerase and ...
Molecular Weight	377.2
Purity	99.54% (May vary between batches)
CAS Number	[2922-74-9]
Formula	C10H14N5Na2O6P
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.3 mM),DMSO:45 mg/mL (119.3 mM)