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Product Datasheet

6-(Dimethylamino)purine, CAS [[938-55-6]] BYT-ORB1685492

Article Name	6-(Dimethylamino)purine, CAS [[938-55-6]]
Biozol Catalog Number	BYT-ORB1685492
Supplier Catalog Number	orb1685492
Alternative Catalog Number	BYT-ORB1685492-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	6-(Dimethylamino)purine is a cell-permeable inhibitor of serine/threonine kinases, including cyclin-dependent kinases (CDKs). It is utilized in vitro to study cell cycle regulation and has been applied in vivo to investigate developmental processes i...
Molecular Weight	163.18
Purity	99.77% (May vary between batches)
CAS Number	[938-55-6]
Formula	C7H9N5
Target	DNA/RNA Synthesis,CDK,Serine/threonin kinase,Apoptosis
Application Notes	Solubility: DMSO:32 mg/mL (196.1 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (12.26 mM)