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Product Datasheet

trans-Zeatin, CAS [[1637-39-4]] BYT-ORB1297623

Article Name	trans-Zeatin, CAS [[1637-39-4]]
Biozol Catalog Number	BYT-ORB1297623
Supplier Catalog Number	orb1297623
Alternative Catalog Number	BYT-ORB1297623-1, BYT-ORB1297623-10, BYT-ORB1297623-100, BYT-ORB1297623-200, BYT-ORB1297623-25, BYT-ORB1297623-50, BYT-ORB1297623-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	trans-Zeatin is a bioactive cytokinin plant hormone that regulates cell division and development. It is widely used in plant tissue culture, senescence studies, and research on nutrient signaling in both in vitro and in vivo experimental systems....
Molecular Weight	219.24
Purity	98.96% (May vary between batches)
CAS Number	[1637-39-4]
Formula	C10H13N5O
Target	MEK,ERK,Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (4.56 mM),DMSO:35.71 mg/mL (162.88 mM)