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## Product Datasheet

### KenPaullone, CAS [[142273-20-9]] BYT-ORB1305901

Article Name	KenPaullone, CAS [[142273-20-9]]
Biozol Catalog Number	BYT-ORB1305901
Supplier Catalog Number	orb1305901
Alternative Catalog Number	BYT-ORB1305901-5, BYT-ORB1305901-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Kenpaullone (9-Bromopaullone) is a potent CDK1/2/5 inhibitor that promotes induced regulatory T (iTreg) cell differentiation via enhanced TGFbeta-Smad3 signaling and sustained foxp3 transcription. It is applied in immunology research, including autoi...
Molecular Weight	327.18
Purity	98.99% (May vary between batches)
CAS Number	[142273-20-9]
Formula	C16H11BrN2O
Target	GSK-3,CDK
Application Notes	Solubility: DMSO:41.67 mg/mL (127.36 mM),Ethanol:1.6 mg/mL (4.89 mM)