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## Product Datasheet

### Disodium 5-inosinate, CAS [[4691-65-0]] BYT-ORB1297627

Article Name	Disodium 5-inosinate, CAS [[4691-65-0]]
Biozol Catalog Number	BYT-ORB1297627
Supplier Catalog Number	orb1297627
Alternative Catalog Number	BYT-ORB1297627-10, BYT-ORB1297627-100, BYT-ORB1297627-25, BYT-ORB1297627-5, BYT-ORB1297627-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Disodium 5-inosinate (5-IMP disodium salt) is a flavor enhancer used in food science research. It is also employed in biochemical studies to investigate nucleotide metabolism and signaling pathways in both in vitro and in vivo experimental models....
Molecular Weight	392.17
Purity	>99.99% (May vary between batches)
CAS Number	[4691-65-0]
Formula	C10H11N4NaO8P-
Target	Others
Application Notes	Solubility: H2O:10 mM,DMSO:Insoluble