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## Product Datasheet

### Guanabenz Acetate, CAS [[23256-50-0]] BYT-ORB1300695

Article Name	Guanabenz Acetate, CAS [[23256-50-0]]
Biozol Catalog Number	BYT-ORB1300695
Supplier Catalog Number	orb1300695
Alternative Catalog Number	BYT-ORB1300695-1, BYT-ORB1300695-1, BYT-ORB1300695-200, BYT-ORB1300695-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Guanabenz acetate is a selective alpha2-adrenergic receptor agonist with pEC50 values of 8.25, 7.01, and ~5 for the alpha2A, alpha2B, and alpha2C subtypes, respectively. It is widely used in research to study receptor pharmacology, sympathetic nervou...
Molecular Weight	291.13
Purity	99.83% (May vary between batches)
CAS Number	[23256-50-0]
Formula	C8H8Cl2N4C2H4O2
Target	Adrenergic Receptor
Application Notes	Solubility: DMSO:40 mg/mL (137.4 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.87 mM)