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Product Datasheet

Tizanidine, CAS [[51322-75-9]] BYT-ORB1685523

Article Name	Tizanidine, CAS [[51322-75-9]]
Biozol Catalog Number	BYT-ORB1685523
Supplier Catalog Number	orb1685523
Alternative Catalog Number	BYT-ORB1685523-1, BYT-ORB1685523-10, BYT-ORB1685523-100, BYT-ORB1685523-25, BYT-ORB1685523-5, BYT-ORB1685523-50, BYT-ORB1685523-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tizanidine is a centrally-acting alpha2-adrenergic agonist that inhibits neurotransmitter release from noradrenergic neurons. It is used in research to study muscle spasticity mechanisms and is a valuable tool for in vivo and in vitro neurological an...
Molecular Weight	253.71
Purity	99.75% (May vary between batches)
CAS Number	[51322-75-9]
Formula	C9H8CIN5S
Target	Apoptosis,Wnt/beta-catenin,Akt,Adrenergic Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.94 mM),DMSO:4.4 mg/mL (17.34 mM)