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## Product Datasheet

### Salbutamol hemisulfate, CAS [[51022-70-9]] BYT-ORB1300583

Article Name	Salbutamol hemisulfate, CAS [[51022-70-9]]
Biozol Catalog Number	BYT-ORB1300583
Supplier Catalog Number	orb1300583
Alternative Catalog Number	BYT-ORB1300583-1,BYT-ORB1300583-200,BYT-ORB1300583-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Salbutamol hemisulfate, also known as Albuterol Sulfate, is a short-acting beta2-adrenergic receptor agonist with a half-maximal inhibitory concentration (IC50) of 8.93 µM. It is widely used in respiratory research, including in vitro studies of bron...
Molecular Weight	576.70
Purity	99.39% (May vary between batches)
CAS Number	[51022-70-9]
Formula	C13H21NO3.2:1H2O4S
Target	ERK, Autophagy, Adrenergic Receptor
Application Notes	Solubility: H2O:10 mM, DMSO: Insoluble