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## Product Datasheet

### **Bromhexine hydrochloride, CAS [[611-75-6]] BYT-ORB1310255**

Article Name	Bromhexine hydrochloride, CAS [[611-75-6]]
Biozol Catalog Number	BYT-ORB1310255
Supplier Catalog Number	orb1310255
Alternative Catalog Number	BYT-ORB1310255-1, BYT-ORB1310255-1, BYT-ORB1310255-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Bromhexine hydrochloride is a mucolytic compound used to disrupt and clear viscous mucus in respiratory conditions. It is widely applied in respiratory disease research, with studies demonstrating its efficacy in both in vitro models of mucus secreti...
Molecular Weight	412.59
Purity	99.98% (May vary between batches)
CAS Number	[611-75-6]
Formula	C14H21Br2ClN2
Target	SARS-CoV,HIV Protease,Autophagy
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:5.63 mg/mL (13.65 mM),Ethanol:5 mg/mL (12.12 mM)