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Product Datasheet

ICI 118,551 hydrochloride, CAS [[72795-01-8]] BYT-ORB1309558

Article Name	ICI 118,551 hydrochloride, CAS [[72795-01-8]]
Biozol Catalog Number	BYT-ORB1309558
Supplier Catalog Number	orb1309558
Alternative Catalog Number	BYT-ORB1309558-1,BYT-ORB1309558-10,BYT-ORB1309558-100,BYT-ORB1309558-2,BYT-ORB1309558-25,BYT-ORB1309558-5,BYT-ORB1309558-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ICI 118,551 hydrochloride is a potent and highly selective beta2-adrenergic receptor antagonist, with Kis of 0.7 nM for beta2, 49.5 nM for beta1, and 611 nM for beta3 receptors. It is widely used in pharmacological research to investigate beta2-AR fu...
Molecular Weight	313.86
Purity	99.76% (May vary between batches)
CAS Number	[72795-01-8]
Formula	C17H28ClNO2
Target	Adrenergic Receptor
Application Notes	Solubility: H2O:11.11 mg/mL (35.4 mM),DMSO:20 mg/mL (63.72 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2 mg/mL (6.37 mM)