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Product Datasheet

(RS)-ICI-118551 Hydrochloride, CAS [[1217094-53-5]] BYT-ORB1685543

Article Name	(RS)-ICI-118551 Hydrochloride, CAS [[1217094-53-5]]
Biozol Catalog Number	BYT-ORB1685543
Supplier Catalog Number	orb1685543
Alternative Catalog Number	BYT-ORB1685543-1, BYT-ORB1685543-10, BYT-ORB1685543-100, BYT-ORB1685543-25, BYT-ORB1685543-5, BYT-ORB1685543-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ICI-118551 hydrochloride is a potent and selective beta2-adrenergic receptor antagonist, exhibiting high affinity for the beta2 subtype (Ki=0.7 nM) over beta1 and beta3 receptors. It is widely used in pharmacological research to investigate beta2-AR ...
Molecular Weight	313.86
Purity	98.02% (May vary between batches)
CAS Number	[1217094-53-5]
Formula	C17H27NO2HCl
Target	Adrenergic Receptor
Application Notes	Solubility: DMSO:58 mg/mL (184.8 mM),Ethanol:27 mg/mL (86.03 mM),H2O:19 mg/mL (60.54 mM)