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Product Datasheet

BRL-15572 dihydrochloride, CAS [[193611-72-2]] **BYT-ORB1300782**

Article Name	BRL-15572 dihydrochloride, CAS [[193611-72-2]]
Biozol Catalog Number	BYT-ORB1300782
Supplier Catalog Number	orb1300782
Alternative Catalog Number	BYT-ORB1300782-1, BYT-ORB1300782-10, BYT-ORB1300782-100, BYT-ORB1300782-25, BYT-ORB1300782-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BRL-15572 dihydrochloride is a selective 5-HT1D receptor antagonist (pKi = 7.9) with significant affinity for 5-HT1A and 5-HT2B receptors. This compound is a valuable pharmacological tool used in vitro and in vivo to study serotonin receptor function...
Molecular Weight	479.87
Purity	99.80% (May vary between batches)
CAS Number	[193611-72-2]
Formula	C ₂₅ H ₂₇ CIN ₂ O ₂ HCl
Target	5-HT Receptor
Application Notes	Solubility: DMSO:89 mg/mL (185.47 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.88 mM),Ethanol:38 mg/mL (79.19 mM)