

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Escitalopram Oxalate, CAS [[219861-08-2]] BYT-ORB1300720

Article Name	Escitalopram Oxalate, CAS [[219861-08-2]]
Biozol Catalog Number	BYT-ORB1300720
Supplier Catalog Number	orb1300720
Alternative Catalog Number	BYT-ORB1300720-1, BYT-ORB1300720-1, BYT-ORB1300720-10, BYT-ORB1300720-100, BYT-ORB1300720-200, BYT-ORB1300720-25, BYT-ORB1300720-50, BYT-ORB1300720-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Escitalopram Oxalate is the active S-enantiomer of citalopram and a potent selective serotonin reuptake inhibitor (SSRI) with a K_i of 0.89 nM. It is widely used in neuroscience research to study depression, anxiety, and serotonin transporter (SERT) f...
Molecular Weight	414.43
Purity	99.90% (May vary between batches)
CAS Number	[219861-08-2]
Formula	C ₂₂ H ₂₃ FN ₂ O ₅
Target	5-HT Receptor,Serotonin Transporter
Application Notes	Solubility: H ₂ O:20.7 mg/mL (49.95 mM),DMSO:50 mg/mL (120.65 mM)