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## Product Datasheet

### **SB228357, CAS [[181629-93-6]] BYT-ORB1706653**

Article Name	SB228357, CAS [[181629-93-6]]
Biozol Catalog Number	BYT-ORB1706653
Supplier Catalog Number	orb1706653
Alternative Catalog Number	BYT-ORB1706653-1, BYT-ORB1706653-1, BYT-ORB1706653-10, BYT-ORB1706653-25, BYT-ORB1706653-5, BYT-ORB1706653-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SB228357 is a potent and selective 5-HT receptor antagonist, exhibiting pKi values of 6.9, 8.0, and 9.0 for the 5-HT <sub>2A</sub> , 5-HT <sub>2B</sub> , and 5-HT <sub>2C</sub> subtypes, respectively. This compound is a valuable research tool for investigating serotonergic signaling in b...
Molecular Weight	431.38
Purity	99.82% (May vary between batches)
CAS Number	[181629-93-6]
Formula	C <sub>22</sub> H <sub>17</sub> F <sub>4</sub> N <sub>3</sub> O <sub>2</sub>
Target	5-HT Receptor
Application Notes	Solubility: DMSO:38.9 mg/mL (90.18 mM)