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## Product Datasheet

### **SB 242084, CAS [[181632-25-7]] BYT-ORB1299955**

Article Name	SB 242084, CAS [[181632-25-7]]
Biozol Catalog Number	BYT-ORB1299955
Supplier Catalog Number	orb1299955
Alternative Catalog Number	BYT-ORB1299955-1, BYT-ORB1299955-1, BYT-ORB1299955-10, BYT-ORB1299955-100, BYT-ORB1299955-25, BYT-ORB1299955-5, BYT-ORB1299955-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SB 242084 is a selective 5-HT <sub>2C</sub> receptor antagonist used as a research chemical. It is applied in neuroscience studies to investigate receptor function in models of depression, anxiety, and feeding behavior, utilizing both in vitro and in vivo experi...
Molecular Weight	394.85
Purity	99.77% (May vary between batches)
CAS Number	[181632-25-7]
Formula	C <sub>21</sub> H <sub>19</sub> CIN <sub>4</sub> O <sub>2</sub>
Target	5-HT Receptor
Application Notes	Solubility: DMSO:44 mg/mL (111.43 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.07 mM)