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## Product Datasheet

### TP-10, CAS [[898563-00-3]] BYT-ORB1308996

Article Name	TP-10, CAS [[898563-00-3]]
Biozol Catalog Number	BYT-ORB1308996
Supplier Catalog Number	orb1308996
Alternative Catalog Number	BYT-ORB1308996-1,BYT-ORB1308996-10,BYT-ORB1308996-100,BYT-ORB1308996-2,BYT-ORB1308996-25,BYT-ORB1308996-5,BYT-ORB1308996-50,BYT-ORB1308996-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TP-10 is a potent and selective phosphodiesterase 10A (PDE10A) inhibitor, exhibiting an IC50 of 0.8 nM. This small molecule is a valuable research tool for studying striatal signaling in neurological and psychiatric disorders, with applications in bo...
Molecular Weight	460.45
Purity	99.21% (May vary between batches)
CAS Number	[898563-00-3]
Formula	C26H19F3N4O
Target	PDE
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (7.17 mM),DMSO:95 mg/mL (206.32 mM)